

24MP NIKON D5200  
HANDS-ON REVIEW



IF CARTIER-BRESSON  
HAD SHOT IN COLOUR

Saturday 24 November 2012

amateur

# Photographer

HEAD-TO-HEAD

## 7 TOP-END COMPACTS

Premium cameras that offer  
real depth of field control

PAGE 61



www.amateurphotographer.co.uk



GIFT GUIDE

PAGE 50

15 FANTASTIC GIFTS

One for the **Christmas** list?  
Or maybe just treat yourself



£2.70



ROUND-UP

GREATEST ACCESSORIES

PAGE 48

10 of the year's best



RESULTS

PAGE 28

WOODLAND WINNERS

APOY 9's brilliant top 30

# Power to see things differently

The Canon EOS 650D opens up incredible creative possibilities. Experiment with exposure times to capture the beauty of light and movement in your photographs.



**EOS 650D**  
you can



[canon.co.uk/EOSAdventure](http://canon.co.uk/EOSAdventure)

**Canon**



Find us on Facebook  
[/CanonUKLtd](https://www.facebook.com/CanonUKLtd)

\*Offer available on purchases made from 18.10.2012 until 24.01.2013. Terms & Conditions apply. Cashback available on selected Canon DSLRs, CSCs, compact cameras, lenses and accessories, camcorders and printers. For more information visit [www.canon.co.uk/wintercashback](http://www.canon.co.uk/wintercashback)

# Contents

**Amateur Photographer** For everyone who loves photography

**WHEN** I was the age to be singing *All I want for Christmas is my two front teeth*, I had no idea why I might request a pair of presents I already had. As time passes, however, the presence of our own original incisors, still in their rightful place, takes on a new, more pressing, significance. And with age, Christmas becomes gradually more about the joy of giving than of the childish self-centred delight of receiving – principally because people have less idea that you might actually want anything. Were we clever enough, we'd all continue to believe in Father Christmas, if only to commit our requirements to a physical, if flammable, ink-and-paper form that could be read by all relevant parties.

So if you are making your mental Christmas list now, for your own or someone else's reference, the AP elves have put together an inspirational collection of ideas to oust the otherwise inevitable socks and sherry, from the stocking-filler accessory to the bank-breaking luxury camera (see pages 50–53).

Of course, there are few greater gifts than that of knowledge, so the ideal present for you and all your photographer friends is a bargain-priced annual subscription to AP (page 55).



**Damien Demolder**  
Editor

## NEWS, VIEWS & REVIEWS

### 5 NEWS

Photo museum set to open in June 2013; Canon unveils two new EF lenses; Army salutes photographic elite; Olympus notches up £100m profit; Olive-tree photo scoops RHS title

### 12 REVIEW

The latest books, exhibitions and websites

### 43 CALENDARS AND DIARIES

Jon Stapley takes a look at some of the best 2013 calendars and diaries on the market

### 47 BEST PHOTO BOOKS OF 2012

Oliver Atwell chooses six great photography books launched during the past year

### 98 THE FINAL FRAME

A photograph has its own 'natural' size, the size it 'wants' to be, from which it derives its life force, says Roger Hicks

## TECHNIQUE

### 16 PHOTO INSIGHT

Cathal McNaughton explains how he took his unusual yet eye-catching image of a person bog snorkelling

## TESTS & TECHNICAL

### 11 NIKON D5200

Tim Coleman gets his hands on the new Nikon D5200, with 24.1-million-pixel, APS-C-sized sensor, articulated screen and 39-point AF system

## P61



We put seven fast-aperture compact cameras to the test to find out which one comes out on top

### 48 TOP 10 ACCESSORIES

Stuck for a Christmas present idea? Richard Sibley looks at the 10 best products reviewed in *Testbench* this year

### 50 CHRISTMAS GIFT GUIDE

We've 16 great Christmas gift ideas, from the latest cutting-edge technology to more traditional photographic accessories

### 57 NICE FREEDOM FLASH NFLASH 480A WIRELESS FLASH HEAD

Andrew Sydenham tests a 'go-anywhere' battery-operated wireless studio flash head

### 58 ASK AP

Our experts answer your questions

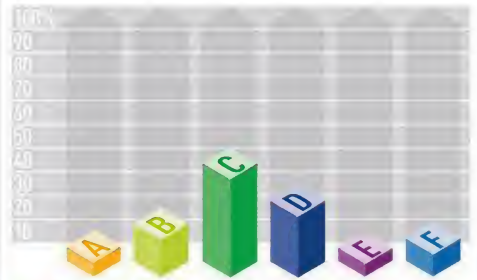
### 61 FAST-APERTURE COMPACTS

A fast aperture is a big selling point for top-end compact cameras. Tim Coleman pushes seven of the best models to their limits to see which one comes out on top

## THE AP READERS' POLL

**IN AP 3 NOVEMBER WE ASKED...**

How many pixels do you want for the type of pictures you take?



**YOU ANSWERED...**

A 6MP	7%
B 10MP	15%
C 16MP	40%
D 20MP	24%
E 35MP	5%
F More than 35MP	9%

**THIS WEEK WE ASK...**

What do you think Christmas is about?

**VOTE ONLINE** [www.amateurphotographer.co.uk](http://www.amateurphotographer.co.uk)

## YOUR WORDS & PICTURES

### 14 LETTERS

AP readers speak out on the week's issues

### 15 BACKCHAT

AP reader Mike Bidewell airs his views about Hasselblad's latest launch, the Lunar

### 28 APOY RESULTS ROUND 9

We reveal the top 30 images from the penultimate round, Forests and Woodlands, of our Amateur Photographer of the Year competition

## FEATURES

### 21 A LEGACY OF COLOUR

Henri Cartier-Bresson had deep reservations about colour photography. As an exhibition featuring his black & white photographs, together with a selection of colour images by photographers inspired by his legacy, takes place in London, Gemma Padley talks to curator William A Ewing about the show

### 34 MADE IN WALES

The University of Wales, Newport, is celebrating 100 years of its photographic courses. Dr Paul Cabuts, Newport's head of photography, talks to David Clark about the importance of photographic education

### 38 ICONS OF PHOTOGRAPHY

Herbert Mason's photograph, 'St Paul's Survives', shot during a night of heavy German bombing in December 1940, became the defining image of the Blitz, writes David Clark

**HOW TO HAVE YOUR PICTURES PUBLISHED IN READER SPOTLIGHT** Send in a selection of up to ten images. They can be either a selection of different images or all have the same theme. Digital files sent on CD should be saved in a Photoshop-compatible format, such as JPEG or TIFF, with a contact sheet and submission form. Visit [www.amateurphotographer.co.uk/spotlight](http://www.amateurphotographer.co.uk/spotlight) for details. We cannot publish images without the necessary technical details. Each RGB image should be a minimum of 2480 pixels along its longest length. Transparencies and prints are also accepted. We recommend that transparencies are sent without glass mounts and posted via Special Delivery. For transparencies, prints or discs to be returned you must include an SAE with sufficient postage.

**HOW TO CONTACT US** Amateur Photographer, IPC Media, Blue Fin Building, 110 Southwark Street, London SE1 0SU **AP Editorial Telephone:** 0203 148 4138 **Fax** 0203 148 8123 **Email** [amateurphotographer@ipcmedia.com](mailto:amateurphotographer@ipcmedia.com) **AP Advertising Telephone:** 0203 148 2516 **Email** [mark\\_rankine@ipcmedia.com](mailto:mark_rankine@ipcmedia.com) **AP Subscriptions Telephone:** 0844 848 0848 **Email** [ipcsubs@quadrantsubs.com](mailto:ipcsubs@quadrantsubs.com) **AP test reports Telephone:** 01707 273 773 [www.testreports.co.uk/photography/ap](http://www.testreports.co.uk/photography/ap)



## Power to see things differently

This 70-300mm telephoto zoom lens allows you to get up close to your subject from a distance; ideal for sports and wildlife photography. Take the next step on your photographic adventure.

[canon.co.uk/EFLenses](http://canon.co.uk/EFLenses)

**EF** **EOS**  
Lenses System

you can



**Canon**

\*Offer available on purchases made from 18.10.2012 until 24.01.2013. Terms & Conditions apply.  
Cashback available on selected Canon DSLRs, CSCs, compact cameras, lenses and accessories, camcorders and printers.  
For more information visit [www.canon.co.uk/wintercashback](http://www.canon.co.uk/wintercashback)



Find us on Facebook  
[/CanonUKLtd](https://www.facebook.com/CanonUKLtd)



• Gallery details revealed • Media Space wins major backing

## PHOTO MUSEUM SET TO OPEN 'JUNE 2013'

**THE MEDIA** Space gallery in London has won 'long-term' backing from Virgin Media and funds from the sale of a dinner jacket worn by James Bond in *Skyfall*.

Due to open in London in June 2013, Media Space is the result of a tie-up between the Science Museum and the National Media Museum (NMM) in Bradford, West Yorkshire, which recently announced major cost cuts.

Project bosses said Virgin Media has made a 'long-term commitment' as principal sponsor of Media Space – a gallery that will take over a 1,800m<sup>2</sup> purpose-built area on the second floor of the Science Museum in South Kensington, London.

A 500m<sup>2</sup> exhibition area will play host to two major exhibitions per year, while installations and events will be staged in a 290m<sup>2</sup> 'flexible studio space'.

The first exhibition will showcase around 80 scientific photos, most from 1850–1920, plucked from the NMM's and Science Museum's historic collections.

The work of British photography inventor William Henry Fox Talbot will feature in the show, which will be called *Revelations: Experiments in Photography*, and run from June to September 2013 with a £6 entrance fee.

### JAMES BOND BACKING

Support from the makers of the James Bond films continues to play a vital role in funding Media Space's development, according to a statement released by the Science Museum.

'A major donor for the project is the Dana and Albert R Broccoli Foundation, set up by the family of the late Bond producer "Cubby".'



Media Space will be based at London's Science Museum

The Science Museum adds: 'A photography auction at Christie's in May raised £370,000 towards the project, and the recent James Bond 50th Anniversary auction raised a further £47,000 through the sale of the Tom Ford dinner jacket worn by Daniel Craig in *Skyfall*.'

Bond film co-producer Michael G Wilson, a former chairman of the National Media Museum, donated photos from his own collection to the fund-raising auction and has played a key role since the project was first mooted more than seven years ago.

The project had attracted an initial budget of nearly £9m, but that was before a £2.8m Heritage Lottery Fund bid was reportedly rejected in 2009.

More than half of the £4m needed to fund Media Space will come from private sources, such as corporate sponsorship and donations from individuals.

Ian Blatchford, director and CEO of the Science Museum Group, said the



Fox Talbot's image of insect wings, c1840, will be among the first exhibits on show

project was 'long overdue'.

He added: 'The National Photography Collection ought to be widely known and exhibited because it really is astonishing in quality and scale.'

'We hope to reach diverse audiences and the dynamic, innovative and compelling programme at Media Space will make this happen.'

## CANON 35MM F/2 AND 24-70MM LENSES REVEALED

**CANON** has unveiled two new EF lenses in the shape of the 24-70mm f/4L IS USM and 35mm f/2 IS USM, both due in the UK next month.

The 24-70mm f/4L IS USM includes a new macro function designed to 'optimise the placement of lens groups', for shooting at a maximum magnification of 0.7x.

The nine-blade aperture lens features two aspherical elements, plus two ultra-low dispersion lenses.

Meanwhile, the Canon EF 35mm f/2 IS USM (pictured) is billed as the first-ever Canon 35mm prime lens to include Image Stabilizer technology.

Canon claims: 'A bright, fixed f/2 aperture allows photographers to employ a shallow depth of field, and optical IS offers users a 4-stop light advantage, allowing the capture of blur-free images in low-light conditions when shooting handheld.'

The 35mm f/2 is expected to cost £799, while the 24-70mm f/4L will carry a £1,499 price tag.



## SNAP SHOTS

• Canon customers can claim 50% off selected accessories with purchases of the EOS 7D, EOS 60D and EOS 60Da DSLRs. The promotion, which runs until 27 January 2013, applies to items such as a battery grip, AC adapter, remote control and additional batteries. For details, visit [www.canon.co.uk/eosaccessories](http://www.canon.co.uk/eosaccessories).

### CORRECTION

In our review of the Leica M-E (AP 3 November), we stated that the lack of a bright line guide switch would mean that older lenses, without optical coding, would not display the correct framelines. This is incorrect. The correct frameline is, of course, chosen via a mechanical coupling on the lens, so older M-mount lenses shouldn't be affected. We apologise for any confusion this mistake has caused.



### Do you have a story?

Contact Chris Cheesman  
Tel: 0203 148 4129  
Fax: 0203 148 8130  
[amateurphotographer@ipcmedia.com](mailto:amateurphotographer@ipcmedia.com)

A week of photographic opportunity

## PHOTODIARY

Wednesday 21 November

**EXHIBITION** Roads to Wigan Pier, by six newly graduated photographers, until 5 January 2013 at Impressions Gallery, West Yorkshire BD1 1SD. Tel: 01274 737 843. Visit [www.impressions-gallery.com](http://www.impressions-gallery.com). **EXHIBITION** The Theatre of Insects by Jo Whaley, until March 2013 at Fox Talbot Museum, Wiltshire SN15 2LG. Tel: 01249 730 459. Visit [www.nationaltrust.org.uk](http://www.nationaltrust.org.uk).

Thursday 22 November

**EXHIBITION** Women in Focus by Dorothy Bohm, until 17 February 2013 at Museum of London, London EC2Y 5HN. Tel: 0207 001 9844. Visit [www.museumoflondon.org.uk](http://www.museumoflondon.org.uk). **EXHIBITION** World Press Photo, until 27 November at Southbank Centre, London SE1 8XX. Tel: 0844 847 9910. Visit [www.southbankcentre.co.uk](http://www.southbankcentre.co.uk).

Friday 23 November

**DON'T MISS** Hot Heath Walk (10.30am-12.30pm) across heathland inhabited by rare bird species. At Kingston Lacy, Wimborne Minster, Dorset BH21 4EA (meet in White Street car park). Tel: 01202 883 402. Visit [www.nationaltrust.org.uk](http://www.nationaltrust.org.uk). **DON'T MISS** White-water spectacular at Pulham Falls (noon-1pm), East Sussex TN22 3QX. Tel: 01825 790231. Visit [www.nationaltrust.org.uk](http://www.nationaltrust.org.uk).

Saturday 24 November

**DON'T MISS** 2012 LENS Festival honouring the life and work of photography teachers Ifor and Joy Thomas (also on 23 November), at National Library of Wales, Aberystwyth SY23 3BU. Tel: 01970 632 534. Visit [www.llgc.org.uk](http://www.llgc.org.uk). **EXHIBITION** Svalbard – The Land of the Polar Bear by Henry White-Smith, until 15 December at Rhubarb & Custard Boutique Photo Gallery, Berkshire SL4 6AS. Tel: 01753 676 404. Visit [www.rhubarbandcustard.biz](http://www.rhubarbandcustard.biz).

Sunday 25 November

**EXHIBITION** For the LOL of Cats: Felines, Photography and the Web, until 16 January 2013 at The Photographers' Gallery, London W1F 7LW. Tel: 0207 087 9300. Visit [www.photonet.org.uk](http://www.photonet.org.uk). **EXHIBITION** Art of Arrangement: Photography and the Still Life Tradition, until 10 February 2013 at the National Media Museum, West Yorkshire BD1 1NQ. Tel: 0844 856 3797. Visit [www.nationalmediamuseum.org.uk](http://www.nationalmediamuseum.org.uk).

Monday 26 November

**EXHIBITION** Veolia Environnement Wildlife Photographer of the Year 2012 (owned by the Natural History Museum and BBC Worldwide), until 3 March 2013 at Natural History Museum, London SW7 5BD. Tel: 0207 942 5000. Visit [www.nhm.ac.uk](http://www.nhm.ac.uk). **EXHIBITION** by Domingo Milella, until 26 January 2013 at Brancolini Grimaldi, London W1S 4JJ. Tel: 020 7493 5721. Visit [www.brancolinigrimaldi.com](http://www.brancolinigrimaldi.com).

Tuesday 27 November **LATEST AP ON SALE**

**EXHIBITION** Brown Sugar on Main Street ('unseen' images of The Rolling



© PETER WEBB

Stones), until 26 January 2013 at Zebra One Art Gallery, London NW3 1QX. Visit [www.zebraonegallery.com](http://www.zebraonegallery.com). **EXHIBITION** Cardiff After Dark by Maciej Dakowicz, until 2 December at Third Floor Gallery, Cardiff CF10 5AD. Visit [www.thirdfloorgallery.com](http://www.thirdfloorgallery.com).

Photographer brands move a 'whitewash'

## COUNCIL REJECTS OLYMPIC ROW PROBE

**A PHOTOGRAPHER** has accused a council of presiding over a whitewash after it rejected his complaint about a town mayor who stopped him taking pictures of an Olympic torchbearer.

Photographer Stan Green lodged a complaint about Lymington Town Mayor Jacqueline England, with whom he clashed while taking pictures in the Hampshire town in July.

Green said he was standing in a public place on the quayside when he tried to take photos of the mayor and torchbearer, who were accompanied by an official photographer.

'She stormed towards me... It was a totally public area,' he told AP at the time, adding that he managed to grab five shots from 20 feet away.

The retired architect said the mayor demanded he delete the photos and claims that she called him a 'nasty piece of work'.

England admitted that she had asked Green to delete the images he had taken.

New Forest District Council rejected Green's complaint about the mayor's behaviour, on the grounds that a full independent investigation would involve 'considerable expense'.

The council added that there was no suggestion of England having committed any wrongdoing in carrying out her statutory responsibilities.

Speaking in July, England claimed that the 'Fisherman's Quay' area of the harbour was 'not really a public place'.

'He sprung on us... he didn't say who he was, where he came from or where they [the pictures] would be published,' she said.

However, in the wake of the council's rejection, Green has called on it to give a full account of the words used by the mayor.

Green compared the controversy to 'plebgate', where politician Andrew Mitchell MP declined to give a full account of the words he used when addressing a Downing Street police officer in September.

There is no suggestion that the mayor called the photographer a 'pleb', however.

Responding to the council's decision,



© STAN GREEN

**Lymington mayor Jacqueline England objects to the photographer, in July**

Green added: 'I was hoping for an apology and admission that the public are perfectly entitled to take photographs in public places without being challenged. This is a common situation that has become most prevalent in recent years.'

When contacted by AP, the council did not respond to a request for clarification on the actual words used by the mayor and, at the time of writing, Jacqueline England had yet to respond to requests for comment.

In a statement rejecting Green's complaint, the council said: 'It is clear to the [complaints monitoring] team that Mr Green's and Cllr England's respective perceptions of what passed between them on 14 July 2012 differ significantly.'

The council went on to say that it would be 'wholly disproportionate' to use public funds to examine the matter further.

The mayor told the council that she had four independent witnesses who were prepared to support her view of events.

## PAGE 3 PHOTOGRAPHER BOWS OUT

**BEVERLEY** Goodway, *The Sun's* long-term and highly respected Page 3 photographer, has died.

Models made famous by Goodway's images include Samantha Fox and Linda Lusardi.

Lusardi told the paper: 'He was simply the best. He was a true legend. The ultimate gentleman.'

She added: 'No one will ever come close to reaching his calibre as a photographer. He will be sadly missed.'

Goodway, who was 69, had been battling cancer, adds *The Sun*, which has published more tributes from Page 3 girls on its website.

To read more, visit [www.thesun.co.uk](http://www.thesun.co.uk).

**SPECIAL  
SUBSCRIPTION  
OFFER**

**CREATE  
YOUR OWN  
FREE  
PHOTO  
BOOK**

**AND  
SAVE  
UP TO  
35%**



**GIVE THE  
PERFECT  
XMAS GIFT**

Subscribe at [www.amateurphotographersubs.co.uk/nov](http://www.amateurphotographersubs.co.uk/nov)  
or call  
**0844 848 0848**  
quoting code **CXH2**



**Do you have  
a story?**

Contact Chris Cheesman  
Tel: 0203 148 4129  
Fax: 0203 148 8130  
[amateurphotographer@ipcmedia.com](mailto:amateurphotographer@ipcmedia.com)

subscribe 0844 848 0848



CROWN COPYRIGHT



CROWN COPYRIGHT

## ARMY SALUTES PHOTOGRAPHIC ELITE

**A SELF-TAUGHT** photographer who bought a second-hand, professional-spec camera on eBay has won the Amateur Portfolio category at the Army Photographer of the Year (see images above).

Captain Dave Scammell, 43, from Fareham in Hampshire – who also won last year's amateur shoot-out – first developed an interest in photography nine years ago and was inspired by the work of photographer Dan Chung to buy his first DSLR, a Nikon D70.

But it was a Nikon D2X bought on eBay six years later that helped rediscover a passion for picture-taking.

This year he borrowed a D3 to try new techniques. He is now saving up for a D800E.

Meanwhile, Staff Sergeant Mark Nesbit was named winner of the Professional Portfolio and was behind the Best Overall Image.

Nesbit said: 'Having spent most of the past 12 months working with video, my still portfolio isn't as extensive as I would like, but my camera and 50mm manual

lens went everywhere with me for the opportunist shot.'

Other winners in the Army Photographic Competition 2012 included Corporal Paul Morrison, who triumphed in the Professional Sports category, and Sergeant Russ Nolan, who came top in the Professional Portrait category.

The presentation ceremony was held at the Imperial War Museum in London and hosted by Sir Peter Wall, Chief of the General Staff.

## OLYMPUS NOTCHES UP £100M PROFIT

**OLYMPUS** notched up a near-£100m profit for the three months to 30 September 2012, despite its imaging business recording a £22m operating loss as compact camera sales fell drastically.

Olympus made a 12,471-million-yen (£98.7m) net profit for the quarter to 30 September, and a 8,015-million-yen (£63.4m) profit over the half-year.

Over the past quarter, the corporation's overall operating income shot up 29.5%, though the imaging business made a 2,904-million-yen operating loss.

A 2.9% year-on-year rise in operating profits over the six months to 30 September was mainly due to growth in the medical systems division, says the firm in its latest financial results.

Olympus acknowledges that the £100m net profit figure was largely due to profit made from the sale of the phone business of ITX Corporation, which was recorded as 'extraordinary income' of around 15.6 billion yen (£123.6m) in the accounts.



© JOSIE ELIAS

## OLIVE-TREE PHOTO SCOOPS RHS TITLE

**A PHOTOGRAPH** of an olive tree has clinched the RHS Photographer of the Year 2012 title for Josie Elias.

Josie beat thousands of entries to take the £1,000 top prize.

She said: 'We stumbled on the Iris Garden at Plantas Distintas in Marnes, Spain, quite by chance.'

'I was particularly intrigued by the

contrast of the gnarled old olive tree and colourful spring flowers.'

Competition organiser James Arnold said: 'We have had a record number of entries this year, doubling figures from last year.'

'The judges have been astounded by the extraordinary quality of the images, which people have produced from all over the world – it's simply breathtaking...'



© TOMMY VIKARS

## Tricky night shot secures crown FINN WINS WILDLIFE PHOTO COMPETITION

**FINNISH** photographer Tommy Vikars has won the GDT European Wildlife Photographer of the Year 2012 title with a night shot of deer (see above), captured using a hidden camera.

Vikars pocketed €2,000 in the Canon-sponsored competition, beating more than 12,000 other entrants with his photo of white-tailed deer.

The professional nature photographer said he triggered his camera using a remote shutter release, while he remained in a hide around 50m away. He monitored the scene through a 300mm lens mounted on a second camera.

'In the dark, it was difficult to see what was going on at the feeding place, and many images would come out useless,'

said Tommy. 'Often the deer would move too fast or in the wrong direction, given the long exposure time.'

Commenting on the photo, Manuel Presti, one of the judges, said: 'This image fuses aesthetics, technical ability, emotions, magic and originality, and is also telling a story about the life of wild animals.'

He added: 'When checking the raw data, we were delighted all the more to find that the photographer also showed a very honest approach to image editing.'

Open to amateur and professional photographers, the contest, which is organised by the Society of German Nature Photographers (GDT), is now in its 12th year.

## NIKON COMPACT CAMERA SALES BUCK NEGATIVE TREND

**GLOBAL** sales of Nikon compact cameras rose 5% in the six months to 30 September 2012, bucking the shrinking market trend.

However, Nikon's group net profit fell 36.5% to 32 billion yen (around £247m) for the half year. Nikon sold 8.26m compacts over the six months, compared to 7.86m in the same period in 2011.

Releasing its latest financial results, Nikon Japan said: 'In the compact digital camera market, sales volume of the 42x super-telephoto zoom model Coolpix P510 and the slim, 18x optical



zoom model Coolpix S9300 (pictured) showed favourable performance, resulting in a year-on-year increase in sales despite market contraction.'

Sales of Nikon's imaging products grew 17.4%.

Interchangeable-lens camera sales (units) rose 26%, while lens sales rose 21% year-on-year.



Please find detailed below a list of Leica Authorised Dealers throughout the UK and Ireland showing town, post code, telephone number and email address

### ENGLAND

#### CAMBRIDGESHIRE

##### CAMBRIDGE

Campkins Camera Centre, CB2 3LP

01223 364223: websales@campkinscameras.co.uk

#### CHESHIRE

##### NORTHWICH

Focalpoint, WA4 4QW

01925 730399: info@focalpointoptics.com

#### CORNWALL

##### TRURO

South West Optics, TR1 2SJ

01872 263444: sales@swoptics.com

#### CUMBRIA

##### KENDAL

Wilkinson Cameras, LA9 4AB

01539 735055: kendal@wilkinson.co.uk

#### DORSET

##### POOLE

Robert White, BH12 4AR

01202 723046: sales@robertwhite.co.uk

#### GLOUCESTERSHIRE

##### GLOUCESTER

Clifton Cameras, GL11 4AA

01453 548128: sales@cliftoncameras.co.uk

#### KENT

##### TUNBRIDGE WELLS

RedBox Cameras, TN11 1LS

01892 544702: sales@redboxcameras.com

#### LANCASHIRE

##### MANCHESTER

Stephens Premier, M2 7HW

0161 834 7755: sales@stephenspremier.com

#### PRESTON

Wilkinson Cameras, PR1 2NQ

01772 556250: preston@wilkinson.co.uk

#### WARRINGTON

Wilkinson Cameras, WA1 1QE

01925 638290: warrington@wilkinson.co.uk

#### LONDON

Conran Shop Chelsea, SW3 6RD

0844 848 4000: orders@conran.com

Harrods Photographic Department, SW1X 7XL

020 7730 1234

Leica Store Mayfair W1J 6NR

020 7629 1351: welcome@leica-storemayfair.co.uk

R G Lewis Limited, WC1B 5HL

020 7242 2916/8: sales@rglewis.co.uk

Richard Caplan Photographic, SW1Y 6AL

020 7807 9990: eshop@richardcaplan.co.uk

Red Dot Cameras, EC1V 9AN

020 7490 8444: sales@reddotcameras.co.uk

Selfridges Limited, W1A 1AB

020 7318 3691

### MERSEYSIDE

#### SOUTHPORT

Wilkinson Cameras, PR8 1ET

01704 534534: southport@wilkinson.co.uk

#### NORFOLK

##### HOLT

Cley Spy, NR25 7JP

01263 740088: inbox@cleyspy.co.uk

#### SOMERSET

##### BATH

Ace Cameras & Optics, BA1 2JZ

01225 466364: optics@acecameras.co.uk

London Camera Exchange, BA1 1NB

01225 462234: bath@lcegroup.co.uk

Lakeside Optics BS40 8TF

01275 332402: lakeside@lcegroup.co.uk

#### SUSSEX

##### BURY ST. EDMUNDS

Sneezums, IP33 1BH

01284 752634: shop@sneezums.co.uk

#### SUSSEX

##### LEWES

H A Baker, BN7 2DD

01273 476479: habakerphotographic@hotmail.co.uk

#### WARWICKSHIRE

##### COVENTRY

Focus Optics, CV7 8BA

01676 540501: enquiries@focusoptics.eu

#### YORKSHIRE

##### HARROGATE

Bass and Bligh, HG1 1QQ

01423 538138: enquiries@bassandbligh.com

#### LEEDS

Dale Photographic, LS2 8NG

0113245 4256: dalephotographic@btconnect.com

#### SHEFFIELD

Harrison Cameras, S2 4LR

0114 276 0002: sales@harrisoncameras.co.uk

#### SCOTLAND

##### INVERNESS-SHIRE

##### BEAULY

Ffordes Photographic Ltd, IV4 7BQ

01463 783850: info@ffordes.com

#### IRELAND

##### DUBLIN

Conns Cameras, Dublin 2

00 3531 677 7179: info@conncameras.ie

Please visit [www.leica-camera.co.uk/dealerlocator](http://www.leica-camera.co.uk/dealerlocator) for more information about each Authorised Leica Dealer - including a door to door route map



Laura Maria Kaufmann | Student | Salzburg



The Leica V-Lux 4 has an enormous focal length range of 25 to 600 mm (35 mm equiv.).

## LEICA. MY LIFE

My V-Lux 4 inspires new discoveries.

"I'm a person who loves to see things in a different way, and I'm particularly fascinated by old cars. Classic cars have such a lot of details to discover, so I need a very versatile camera with a big zoom range that I can use for macro shots, too."

The Leica V-Lux 4: enormous focal length range with a fast maximum aperture over the entire zoom range, integrated high-resolution viewfinder, and video in full-HD. Fantastic versatility and flexibility make this practical, innovative, and multitasking camera the perfect tool for capturing every moment.

Discover more at [www.v-lux4.leica-camera.com](http://www.v-lux4.leica-camera.com)

**cliftoncameras.co.uk**

the UK's premier photographic retailer



**Finance Available**



Get credit at the checkout

Get the goods you want NOW

Get an instant decision

Your order shipped FAST

Paperless application

Pay just 10% deposit today

**why wait** when you can spread your payments over 12 months

# Canon EOS 6D

A 20.2-megapixel DSLR featuring a full-frame sensor and compact design. Ideal for portrait photography and travel, offering tight control over depth of field and a large choice of wide-angle EF lenses.



- Full-frame 20.2-megapixel sensor
- Tough, lightweight construction
- Max ISO 25,600 (expandable to ISO 102,400)
- 11-point AF sensitive down to -3EV
- GPS\* records your location
- Wi-Fi\*\* file transfer and remote control
- Full-HD video

**EOS 6D Body**  
**£1,799.00** or pay £74.95 per month

**EOS 6D and 24-105mm f4L IS USM Lens Kit**  
**£2,519.00** or pay £104.95 per month



12 MONTHS  
**0%**  
INTEREST FREE

20.2 MEGA  
PIXELS  
CMOS

FULL FRAME  
CMOS

FULL HD  
1080

4.5  
Frames  
Per Sec

GPS

WiFi  
CERTIFIED

HDR  
High Dynamic Range

**Canon**

## EOS 5D Mk III

Full-frame 22.3-megapixel sensor

Capture high-quality images full of detail with a 22.3 megapixel CMOS sensor and DIGIC 5+ image processor. Colours are bright but natural, and fine detail is preserved even in dark shadow areas and bright highlights.

22.3 MEGA  
PIXELS  
CMOS

FULL FRAME  
CMOS

FULL HD  
1080

USB

LiveView  
MODE

6.0  
Frames  
Per Sec

**EOS 5D Mark III Body**  
**£2,449.00** or pay £102.04 per month

**EOS 5D Mark III & 24-105mm f4L IS USM Lens**  
**£3,079.00** or pay £128.29 per month



12 MONTHS  
**0%**  
INTEREST FREE

**Canon**

## EOS-1D X

- 18.1 Megapixel Full-Frame CMOS Sensor
- Dual ≥5+ Image Processors
- 51200 High ISO Standard
- 61-Point High Density Reticular AF
- EOS ITR AF
- 12 fps High-Speed Continuous Shooting

18.1 MEGA  
PIXELS  
CMOS

FULL FRAME  
CMOS

DIGIC  
5+

FULL HD  
1080

Up to  
12.0  
Frames  
Per Sec

**The Ultimate EOS**



12 MONTHS  
**0%**  
INTEREST FREE

For professionals seeking an unprecedented combination of performance and speed, look to no other than the new flagship of the EOS line

**EOS-1D X Body**  
**£4999.00**

or pay £208.29 per month

**www.cliftoncameras.co.uk**

email: [sales@cliftoncameras.co.uk](mailto:sales@cliftoncameras.co.uk)

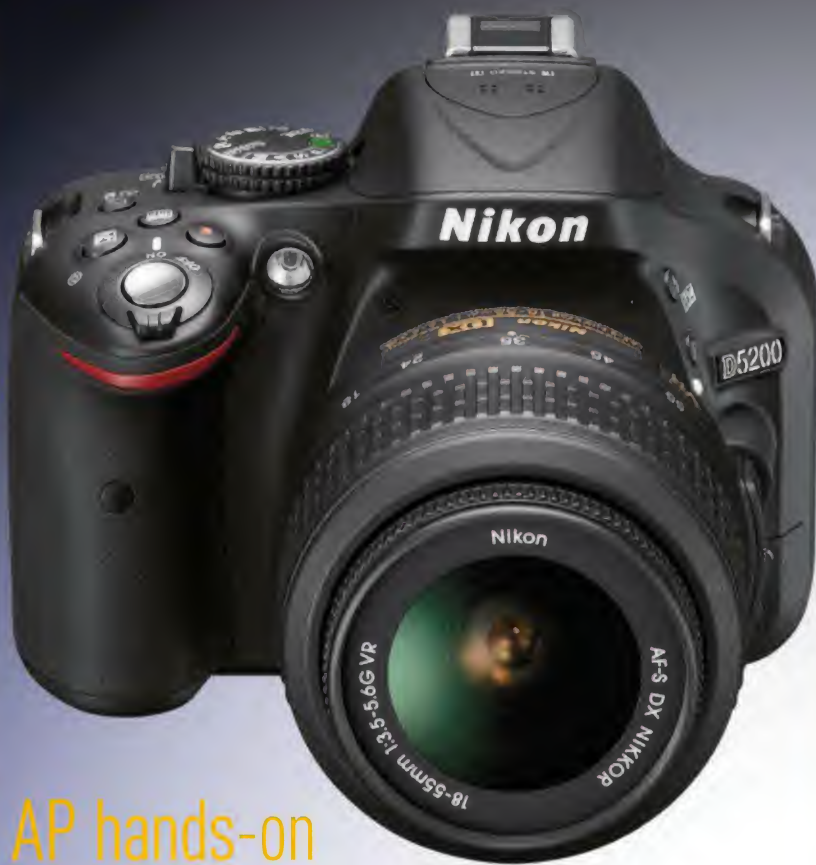
E&OE Prices correct at time of print but are subject to change

28 Parsonage Street  
Dursley  
Gloucestershire  
GL11 4AA

**tel: 01453 548 128**

OPENING HOURS  
MON - SAT 10AM - 5:30PM





AP hands-on

# Nikon D5200

**Tim Coleman** gets his hands on the new **Nikon D5200**. Its 24.1-million-pixel, APS-C-sized sensor, articulated LCD screen and 39-point AF system should stand it in good stead

**WE HAD** a brief hands-on preview of the D5200 at its UK launch. The camera has joined a crowded Nikon DSLR line-up, alongside the D3200 and D5100 as an 'upper entry-level' (consumer) camera. Nikon hopes to offer a model for every budget by keeping older cameras such as the D3100 and D5100 in the range. Indeed, although by name the D5200 replaces the D5100 (which is still in production), its launch price is much higher.

Those familiar with the D5100 will be at home with the D5200, as both cameras are virtually the same size and of a similar build. As technology moves forward, though, the core of more expensive cameras is incorporated into lower-priced models. The D5200 takes much of its specification from the enthusiast-level D7000, but it packs a higher-resolution sensor, which means it should be excellent. In fact, with such a high resolution for an entry-level camera, it will take something special to better the D5200.

## FEATURES

Although there are a number of differences between the D5200 and D5100, there is little in the new model that we have not seen before in other Nikon DSLRs. The 24.1-million-pixel sensor is, like that in the D3200, up there as the highest-resolution APS-C-sized sensor. While Nikon insists

that the sensor is different from that in the D3200, details on the differences are not clear at this stage. At the launch, one Nikon spokesperson suggested that the D5200's sensor will provide a better dynamic range than the one in the D3200.

Nikon's latest Expeed 3 processor is used here, and the benefits of its processing power include an extended sensitivity range of up to ISO 25,600 and a 5fps high-speed burst. The wireless mobile adapter WU-1a is designed for wireless

**The D5200 has an articulated screen that is hinged at the side of the camera**

**The D5200's body is similar in size and weight to the D5100**

## AT A GLANCE

- 24.1-million-pixel APS-C-sized CMOS sensor
- ISO 100-6400 (extended to ISO 25,600)
- Expeed 3 processor
- Articulated 3in, 921,000-dot LCD screen
- 39-point AF system
- 2016-pixel RGB metering sensor
- RRP £719.99 body only

data transfer and control of the camera's shutter. Nikon has also announced a WR-R10 wireless remote transmitter. The D5200 is also compatible with the optional GP-1 unit for recording GPS information.

As in its D5100 predecessor, shooting modes include scene, HDR and special effects such as selective colour.

## HANDLING

Along with the D5100, the D5200 is the only Nikon camera with an articulated screen, which is hinged on the side of the camera and useful for viewing and composing images from various angles. The 3in screen has a 921,000-dot resolution. The body is similar in size and weight to the D5100 and made from the same materials, which means its 505g tough polycarbonate body fits in the hand really well.

AP asked Nikon if it intends to introduce touch functionality to the LCD screen in a DSLR, but the response was that this was not near the top of the consumer wish list. What was at the top, and has been introduced here, are improvements to the autofocus and metering systems. The D5100 uses an 11-point AF system, whereas the D5200 has 39 points. The D5200's metering system benefits from the 2016-pixel metering sensor, which uses scene detection to improve the accuracy of exposure and white balance.

Nikon has introduced a new graphic interface, which in the exposure settings display on the LCD screen is different from the one on the D5100. However, it is still beginner-friendly, using visual displays for changes to settings such as aperture. **AP**

The **Nikon D5200** will be available in December, in black, red and bronze, priced £719.99 body only or £819.99 with 18-55mm f/3.5-5.6 VR II lens



# APReview

The latest photography books, exhibitions and websites. By Jon Stapley



BOOK



© DAVID ROCKKIND

## Heavy Hand, Sunken Spirit: Mexico at War

By David Rochkind. Dewi Lewis, £30, hardback, 144 pages, ISBN 978-1-907893-24-7

**IN 2006**, Felipe Calderón was elected President of Mexico, and swiftly declared war against the drug cartels. His crackdown has since seen more than 30,000 violent deaths, and kidnapping numbers have rocketed. Into this maelstrom walked photographer David Rochkind, aiming his camera between the cracks at those who the war ignores, bereaves and leaves behind.

The high-quality images in this book are grim but compelling. Families stand by open coffins of those caught in firefights, while men are herded into the backs of trucks after drug sweeps. Journalist Marcela Turati says in her closing notes that a culture of fear and anger has swept through Mexico, and the images on display make a convincing case in her favour. This is a brave and important work that sheds light on a country whose problems have no easy answers.



## www.ishootshows.com



**THIS** website on music photography by Todd Owyong has built up a decent-sized following on Twitter and Facebook, and deservedly so. The site is designed with an attractive visual flair that helps it stand out, and Todd's impressive portfolio features some great shots of names both big and small, although it could be improved by giving viewers the ability to click on each photo to find out who the artists are and how they were shot.

Todd's relaxed writing style is enjoyable, and there's plenty of useful advice. If you've ever harboured a desire to take photographs at a KISS concert, this website is certainly worth a visit.



## Short Stories

Until 2 December. Forman's Smokehouse Gallery, Stour Road, London E3 2NT. Tel: 0208 525 2375. Website: smokehousegallery.org. Open Thurs-Fri 5-9pm, Sat-Sun noon-5pm. Admission free

**IF YOU** are interested in portraiture with a difference and have an open mind, you may find images of interest at the Short Stories exhibition, tucked away in London's East End. Photography has long been associated with storytelling or conveying a narrative, and it is this theme that provides the backbone to the exhibition.

Seven photographers, including Helen Warner and Oliver Prout (who curated the exhibition), are exhibiting at this newly opened art-project space overlooking the Olympic Park. The exhibition touches on themes such as life and death told through evocative and sometimes surreal, occasionally startling imagery. Genres include fine art, fashion, tableaux and abstract photography, with work that seeks to blur the line between reality and fiction. While the style of photography won't be to everyone's taste, if you're searching for something a bit different this winter, this exhibition could be worth a look. **Gemma Padley**

### EXHIBITION



© PAUL DE LUNA



© TERENCE DONOVAN

## Terence Donovan Fashion

Edited by Diana Donovan and David Hillman, text by Robin Muir. Art/Books, £60, 240 pages, hardback, ISBN 978-1-908970-02-2

**AS THE** first book exclusively devoted to the fashion photography of Terence Donovan, this generous selection by his widow Diana Donovan and David Hillman spans four decades.

As Robin Muir says in his introduction, Terence Donovan was regarded as the fashion photographer who understood the nuts and bolts of his work, and this is reflected in the quality of his images. The selection begins in the 1960s, when Donovan made his name with his *Man About Town* portraits of dapper young men in crisp suits. There's a marked contrast as we move

to the soft-hued androgyny of the '70s, then the padded business suits of the '80s, and finally the ruffled, extravagant '90s. The gorgeously produced images are a treat to sift through. The book understandably skims over Donovan's suicide in 1996, as this is a celebration of his life. Its steep price will make this one for fashion historians only, but they will find much to appreciate here.

See our *Icons of Photography* feature in AP 1 December for more on Terence Donovan.

### BOOK



# CONDENSED READING

A round-up of the latest photography books on the market



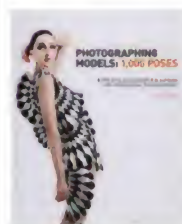
### ● SIXTY TIPS FOR CREATIVE IPHONE PHOTOGRAPHY

by Martina Holmberg, £18.99 The usefulness of the tips in this book varies dramatically, and the somewhat samey images inadvertently demonstrate the limitations of the iPhone's range. It's fun in places, and the featured guest photographers are excellent, but those with no love for faux-vintage Hipstamatic app effects had probably best steer clear.



### ● THE SONY SLT-A77: THE UNOFFICIAL QUINTESSENTIAL GUIDE

by Carol F Roulland and Brian Matsumoto, £26.99 Describing one's book as the quintessential guide to a camera is a bold claim, but this volume must surely be a contender. Any users of the Sony Alpha 77 will find both a thorough grounding and advanced tips for getting the most out of their equipment, although the text is perhaps a little dry.



### ● PHOTOGRAPHING MODELS: 1,000 POSES

by Eliot Siegel, £20 Anyone hankering after a career in fashion photography, or looking to start a business with it, could do with leafing through this book. Organised by category of pose, there is a healthy supply of ideas for directing photoshoots as well as an abundance of high-quality images. The book only covers shooting female models, but does so very thoroughly.



### ● PHOTOSHOP CS6 AND LIGHTROOM 4: A PHOTOGRAPHER'S HANDBOOK

by Stephen Laskevitch, £34.50 The latest of Stephen Laskevitch's guides to photo-editing software is an informative read, which takes a sensible, structured approach to explaining the technical details. For those not daunted by the price tag, this is a solid, accessible guide to post-processing.

# Letters

Share your views and opinions with fellow AP readers every week

## LETTER OF THE WEEK

Wins a 20-roll pack of 36-exposure Fujifilm Superia ISO 200 35mm film or a Fujifilm 4GB media card\*



FUJIFILM

### I SECOND THAT EMULSION

'It is not the camera that is important, but the glass on the front of it,' wrote Damien Demolder in his editorial in AP 10 November. And as Nikon outlaws film in its competition, I would remind this corporation that it is not important whether an image is captured on sensor, film, sketchpad or canvas – the point being, it's the artist who sees and realises what is in front of his or her eyes.

As a film user since 1946, I have to admit that at last digital capture has surpassed film in many areas, but some of the equipment of the film era is still outstanding. My Olympus Zuiko 50mm f/1.2 lens is still superb at full aperture, as is my Sigma full-frame fisheye optic. How many digital zooms have those capabilities?

Trashing film in a photographic competition is a denial of what has gone before. As photo technology moves into the future at an ever-increasing pace, we need a benchmark from which to understand whether we are moving forwards or backwards. Master photographers in both film and digital have set those standards with all kinds of equipment – in my opinion there was never an artificial cut-off point to judge between Michelangelo, Constable, Cartier-Bresson or Charlie Waite; nor can there be with digital and film, or rangefinder, SLR, compact and DSLR.

So, Nikon, let us keep open minds on what type of visual recording medium is acceptable. AP has already battled to keep photographers' rights on the streets and in other public places. But that fight was for *all* photographers everywhere – let's keep it that way.

Del Gaskin, Essex

## Write to...

'Letters' at the usual AP address (see page 3) fax to 020 3148 8130 or email to amateur photographer @ipcmedia.com

\*Please indicate whether you would like to receive Fujifilm film or a memory card (please state type preferred) and include your full postal address

## Backchat

Send your thoughts or views (about 500 words) to 'Backchat' at the usual AP address (see page 3). A fee of £50 will be paid on publication

\*IN A CHOICE OF COMPACTFLASH, SD OR MEMORY STICK. NOTE: PRIZE APPLIES TO UK AND EU RESIDENTS ONLY

loyal film-camera users are no longer of interest? Are we a millstone around the company's neck? Perhaps the firm intends to end production of the F6, which would not surprise me. The message seems to be that film is 'old' technology and no longer has a place in Nikon's world.

Ron McIlhenny, East Dunbartonshire

### FLOOD RESCUE SERVICE

In *Backchat* (AP 10 November), Greg Lewis highlights a recurrent theme in all reports of flooding: the loss of photo albums. Yet total loss is not inevitable. Any bromide print has already been through processing solutions. Provided that the floodwater is not too filthy, with oil or even worse contamination, there is a reasonable chance of salvaging rescued prints. However, the general public does not know this. Perhaps photographic societies have here a chance to offer their expertise when floods occur. A rinse, clean and dry service would be greatly appreciated by the victims in their communities.

Roger Marriott, Bedfordshire

### LET'S GET SERIOUS

I enjoyed Peter Hancock's letter in AP 3 November, in which he extolled the virtues of the EVF. It brought to mind my upgrade from a Fujifilm bridge camera to a Nikon D80 DSLR back in 2006. As one would hope, this transition to a 'serious' camera brought significant improvements, particularly in terms of image quality. However, I really missed having an EVF for its 'what you see is what you get' approach. In addition, a movie mode was no longer available, and moreover, the absence of an articulated rear screen for composing shots from unusual aspects was, for me, the most serious retrograde step. Hence, I have since been somewhat bemused by supposedly 'revolutionary' DSLR upgrades such as live view, EVFs, video and articulated screens. Perhaps when Nikon introduces all these features on a top-of-the-range enthusiast DSLR, I might finally get my perfect 'serious' camera.

John Cairns, Lincolnshire

### NO WAY TO TREAT THE OLD

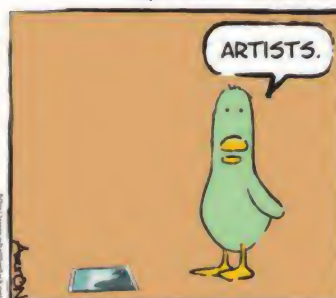
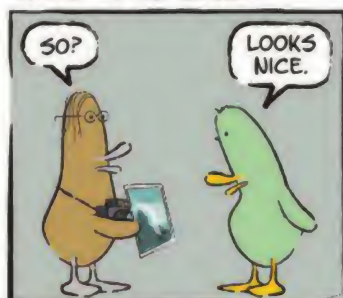
I almost choked at breakfast when I read in AP that Nikon had banned entries of film images from its long-running international photo competition. How bizarre! Was this a UK decision or did it originate in Japan?

Obviously, film users generally are very

upset and Nikon customers who still use film and own Nikon cameras (like me) are even more annoyed at this discriminatory action. The amount of bile this has raised on the internet is evidence of the strong feelings generated by this announcement.

Has Nikon just confirmed that its base of

### What The Duck



<http://www.whattheduck.net/>

### IT WON'T BE ME, EITHER

I think I have something to add to Roger Hicks's list of reasons (AP 10 November) why it won't be me (or him). It's because I photograph what I want to, the way I want to. This makes me, and a limited number of other people, happy, but it isn't what's currently fashionable in either camera club or commercial circles. In order to sell, and sell for high prices, one needs to deliver what the customer wants – whether or not it's what one wants to do. This is true of every profession, to a greater or lesser extent, although we often talk and behave as if it applies only to the oldest one...

John Duder, West Midlands

### STREETWISE PHOTOGRAPHY

I loved the *Masterclass* feature on documentary photography in AP 10 November. I once attended a photography

class in Middlesbrough. It was 2001 and digital hadn't yet made its impact, so all eight pupils owned a film camera.

One day we met in the city centre for a bit of street photography. Our tutor, Iain, advised us to not shoot haphazardly, but to use our eyes before using our camera. We each had a 36-exposure film and, after the pep talk from Iain, we wandered off individually, having arranged to meet for a cuppa later. When our films were processed, we got together to examine the results. Out of the eight films we had shot, there wasn't one photo that stood out.

We'd all fallen into the trap of assuming any street scene was worth recording. In my case, two women chatting outside a shop was a candid street shot. Likewise, a man walking his dog. And the other students' pics were just as bland and unexciting. But Iain, who was a youthful 72, had taken some wonderful stuff. One was of a frustrated punter tearing up his betting slip outside a bookie's shop. Another was a police horse doing its business on the pavement while the officer on its back stared nonchalantly into space.

But the real 'cracker' was of a young couple having a tiff. The girl's face was scrunched up in rage while the clearly terrified guy she was with stood with his

head hanging, as though in shame. Perhaps it was. Personally, I'd have ran a mile rather than attempt the shot, just in case I was spotted. And each of Iain's images stood out in its own right, although to be fair, he was a retired press photographer. But his advice to look and think before tripping the shutter was all the more sensible after we'd looked at our own mediocre efforts.

As it said in AP, it's easy to become overwhelmed out on the streets. Every scene is without doubt a documentary image. But without that little bit of stardust – as displayed by Iain – it is a record shot and nothing else. Great street photos are there all the time – you just need to seek them out. And only then should you take your shot.

**Tom Turnbull, Tyne & Wear**

## FLASH, BANG, WALLOP – WHAT A PICTURE

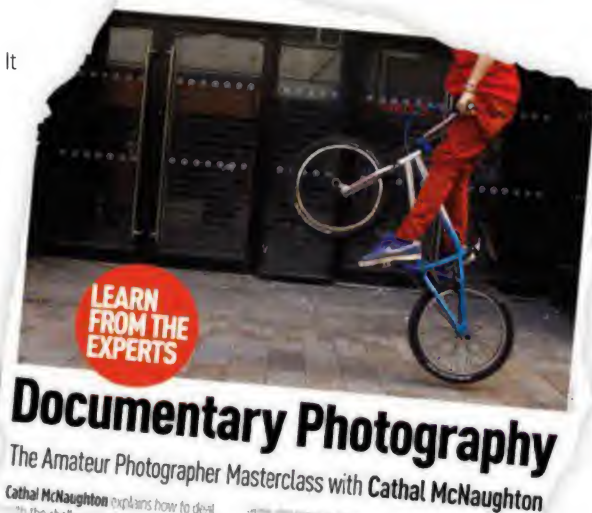
Even the simplest of cameras these days are capable of taking pictures in almost any situation – including fireworks, as I have found this year. For instance, I have a Rollei compact that has a fireworks setting. The only thing I have to do is to point the camera in the right direction, hold it still (or use a tripod) and press the shutter release – then hey presto, you have the shot.

I took the picture below from my (double-glazed) lounge window. I am lucky that my window faces the direction in which the action was taking place because, as an 82-year-old,

I find standing around in the cold not much fun these days.

**Keith Hughes, Surrey**

At 82, I suppose you could be excused for being an armchair photographer, Keith. I might be tempted to take that armchair outside with a rug and a nip of something, though. Great picture – **Damien Demolder, Editor**



# BACK CHAT

## AP reader Mick Bidewell is taken aback by Hasselblad's new CSC, the Lunar, but he's not over the moon

**FOLLOWING** the 1969 Apollo 11 moon landing, there's a Hasselblad camera still sitting in the Sea of Tranquility. The camera's unique location was exploited by Hasselblad itself several years ago when the company created a rather flippant advert explaining how photographers could get their hands on a Hasselblad for free were they able to travel to the moon. There's more chance of me owning that iconic and historic camera than the latest Hasselblad compact system camera offering, which Damien Demolder rightly called a jazzed-up Sony NEX-7 (AP 13 October) – and, ironically, it is to be called the Lunar.

I'm also with Damien in asking 'whatever is the point' of the camera. For starters, it can hardly be described as handsome. It may be the first camera by this prestigious company not deserving of that particular accolade. I once owned a Hasselblad XPan – what a sublime, beautifully made camera it was. The Lunar handgrip uses wood found in the steering wheels of Maserati supercars! Wow! I don't think. How many photographers will rush out to buy one on the strength of that little luxury?

As for the 'bespoke' versions of the camera with python leather finish or antique gold plating, isn't Hasselblad aware of the recession that might also be affecting the fortunes of its once wealthy clients? I remember the criticism of Lomo when, due to the increasing popularity of Lomography, it began turning out cameras costing more but offering little, if anything, in improved specification. Isn't that just what Hasselblad is doing with the Lunar? It's taken a current and popular camera – the NEX-7 – and added what to some will be unnecessary luxuries. And, being Hasselblad, charging buyers £3,000 for the privilege. This elite company – for so long the Rolls-Royce of camera makers – has reduced itself to beefing up an existing model rather than creating something exciting and innovative.

Damien Demolder said that prior to photokina, he and the AP team wondered about the possibility of Hasselblad producing a DSLR. So no wonder the Lunar CSC came as a crushing disappointment! If I could afford a Hasselblad, it would be one of the classic medium-format film models so deserving of the firm's status, or perhaps another XPan. But as for a Lunar CSC – with or without python leather or gold-plated finish – thanks, but no thanks.



KEITH HUGHES

BRINGING  
YOU ESSENTIAL  
EXPERT ADVICE  
EVERY WEEK



## CATHAL MCNAUGHTON

Award-winning Cathal McNaughton has more than ten years' experience covering conflicts and breaking news for national newspapers and international press agencies. He shares his best press photographs and reveals how he captures a subject in ways that others haven't seen

To see more images by Cathal or to book a place on one of his workshops visit [www.cathalmcnaughton.com](http://www.cathalmcnaughton.com)

To take part in a free street photography *Masterclass* with Cathal, send an email with your name, address, telephone number and a couple of sentences about your photographic interests and experience to [oliver\\_atwell@ipcmmedia.com](mailto:oliver_atwell@ipcmmedia.com)

# PHOTO INSIGHT

**Cathal McNaughton explains how he took this rather unusual yet eye-catching image of a person bog snorkelling in Northern Ireland**

**I TOOK** this photograph at the Northern Ireland Bog Snorkelling Championships in Peatlands Park, Dungannon, Co Tyrone, on 26 July 2009. If you want to find out more about bog snorkelling, be careful what you type into Google! Bog snorkelling is a sports event where competitors snorkel through trenches that have been cut through peat bogs filled with water. The winner is the person who can swim the designated length and back again in the shortest amount of time. The standard length tends to be 60 yards each way. It's quite a popular event, but it's really just a bit of fun.

I'd never covered this event before, but I knew about it and it's something I thought would make for some interesting images. It's quite a quirky and funny occasion, and I often look for humour when I'm photographing. If it's not a hard news story, you can play around with the images and have a bit of fun.

People are on good form at an event like this and are generally receptive to being photographed, so in that way it's an easy environment in which to work. However, in terms of the process of actually taking the images, from a logistical point of view there were a few challenges. As is often the case in photography, the simplest images are sometimes the hardest to take.

I took a pair of chest waders with me that fishermen use and climbed into the bog so I could photograph at water level. This is how I achieved the perspective and shooting angle you see here. I had to get down low in the water so the person would be prominent in the frame. Shooting in this way also ensured that my image had depth. As you can see, the sides of the bank converge in



the distance, helping to draw the eye into the picture. This image wouldn't have been possible had I not been able to shoot from water level.

I had a rough idea of how I wanted to take this picture beforehand. Bog-snorkelling competitions take place across the UK, so I was aware of the terrain and shooting conditions I would be facing. The conditions would be wet and marshy, so I needed appropriate protective clothing – waterproofs and waders.

When I took this picture the race had already finished. Although the sign says 'Start', the other side of the banner says 'Finish', so the girl in this picture has just crossed the finishing line. I was careful not to get in the way of any of the competitors as they were competing. Some take the event quite seriously and they wouldn't appreciate a photographer, or indeed anyone else, getting in their way. There were lots of people around, but they didn't mind me taking pictures. It's a good atmosphere and



people are quite friendly. As long as you ask permission, there is no problem.

I actually shot an entire feature about the bog-snorkelling event – it made quite a fun picture story. This photograph sums up the event in one image, but I also took pictures of the various goings-on throughout the day. It was quite a carnival atmosphere. For example, there was a bog 'Jacuzzi' that was a bog bath cut into the bog and people were being power-hosed as they came out. I also took pictures of spectators watching

the event – their reactions and so on – so there were lots of colourful elements to capture. Sometimes a story can't be told in one picture or, to put it another way, a story is better told through a series of images. For example, a story that has lots of different aspects to it may be better suited to a series. When shooting a photo story you really have to think about what it is you want to convey and the best way of doing it. Sometimes an image from a series may not be interesting on its own – a detail or someone's hand –

but when viewed in context with the other images it adds something to the story.

I used a 16–35mm lens with my Canon EOS 5D Mark III camera. The scene was actually quite drab and the colours were quite flat, so I had to make sure the subject wasn't lost in the surroundings. I did this by including colour in the image where I could, such as the sky and the flags in the background. Fortunately, the sky was quite bright that day. The scene was lit by natural light. **AP**

**Cathal McNaughton**  
was talking to  
**Gemma Padley**



# FREE:

## PORTRAIT LENS

### WORTH £279.99



**OM-D: CREATE YOUR OWN WORLD**

As if you need an extra reason to own the stunning and multi-award winning Olympus OM-D E-M5 – for a limited period you can claim an M.ZUIKO DIGITAL 45mm 1:1.8 Portrait lens worth £279.99! Available from selected stockists including all Olympus Elite Centres before 31st December 2012.



Terms and Conditions apply. Pick up a leaflet in-store or visit [www.olympus.co.uk/promo/45mm](http://www.olympus.co.uk/promo/45mm) for further details.

**OLYMPUS**

Your Vision, Our Future



Shot by McGillicuddy. Come and see Damian work his magic with the OM-D at the SWPP show in January

Improve your skills with some of photography's best whilst getting hands-on experience of the award-winning OM-D E-M5. Indoors or outdoors – the choice is yours. What's more we will give anyone who comes along a £50 voucher redeemable against any OM-D or accessory purchase following the event.

**OM-D**  
OLYMPUS OM-D



For information on the latest events visit [www.olympus.co.uk/events](http://www.olympus.co.uk/events)

# SIGMA



PHOTOGRAPH © ROGER REYNOLDS

**SIGMA**  
3 YEAR UK WARRANTY  
For registration and conditions log on to  
[www.sigma-imaging-uk.com/warranty](http://www.sigma-imaging-uk.com/warranty)



**SIGMA**  
**18-250<sup>mm</sup>**  
**F3.5-6.3**  
**DC Macro OS HSM**

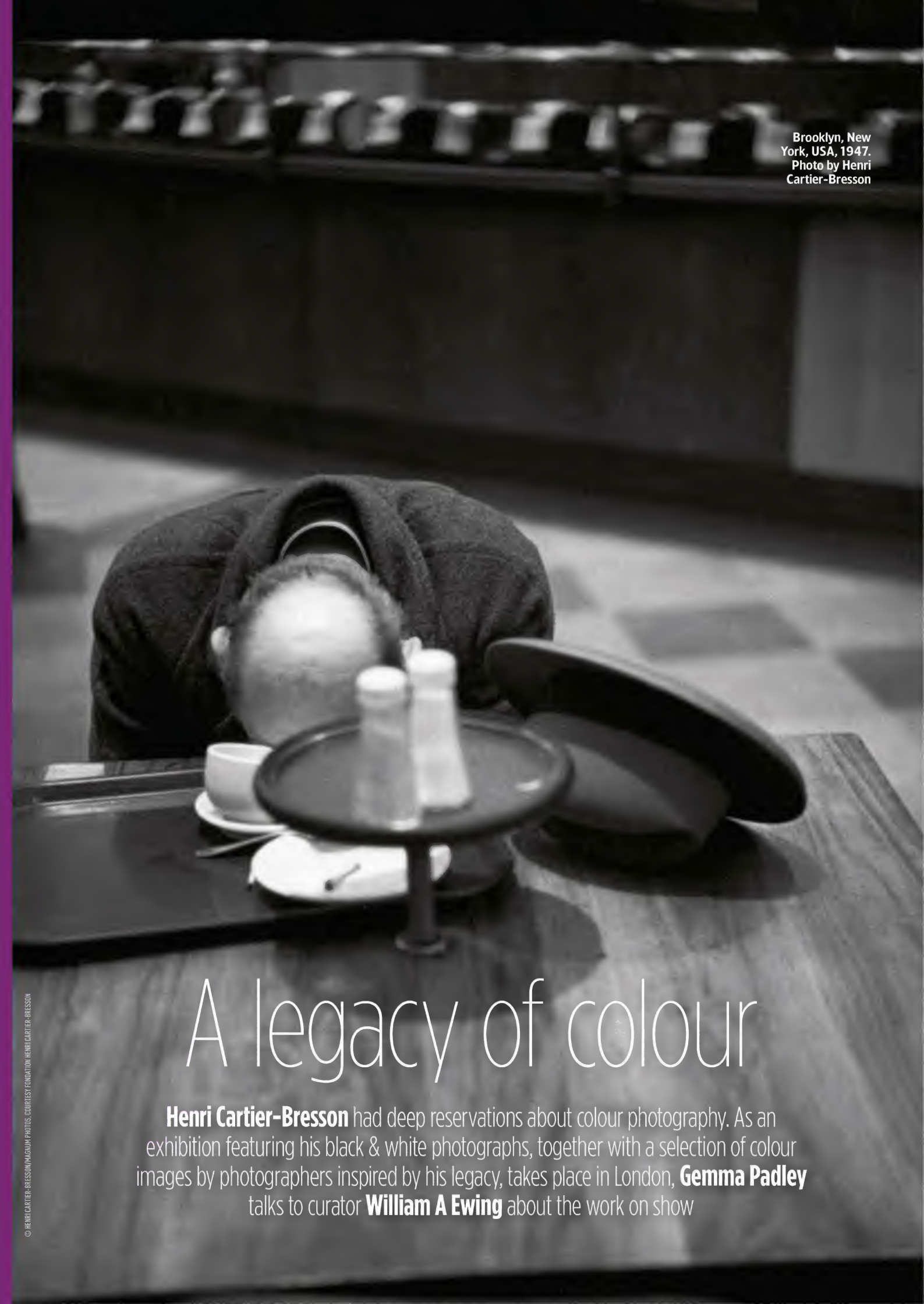
For Sigma, Canon, Nikon, Sony and Pentax  
Supplied with Petal type lens hood

*High performance, ultra-compact superzoom lens  
for APS-C digital cameras.*

This high zoom ratio lens is designed exclusively for digital SLR cameras and incorporates Sigma's optical stabilisation technology. SLD (Special Low Dispersion) and aspherical lenses provide excellent correction for all types of aberrations. High image quality is assured throughout the entire zoom range. Sigma's newly developed Thermally Stable Composite (TSC) allows for a more compact design and the HSM (Hyper Sonic Motor) ensures fast and quiet auto-focusing. This lens has a minimum focusing distance of 35cm and a maximum magnification ratio of 1:2.9, making it perfect for close-up photography.

Compatible with APS-C digital SLRs only

Sigma Imaging (UK) Ltd, 13 Little Mundells, Welwyn Garden City, Hertfordshire, AL7 1EW | Telephone: 01707 329 999 | Email: [sales@sigma-imaging-uk.com](mailto:sales@sigma-imaging-uk.com) | Website: [www.sigma-imaging-uk.com](http://www.sigma-imaging-uk.com)



Brooklyn, New  
York, USA, 1947.  
Photo by Henri  
Cartier-Bresson

# A legacy of colour

**Henri Cartier-Bresson** had deep reservations about colour photography. As an exhibition featuring his black & white photographs, together with a selection of colour images by photographers inspired by his legacy, takes place in London, **Gemma Padley** talks to curator **William A Ewing** about the work on show



**Above:**  
Tehuantepec,  
Mexico, 1985.  
Photo by  
Alex Webb

**HENRI** Cartier-Bresson was one of the 20th century's greatest photographers. He has been credited as being 'the father of modern photojournalism' and has inspired countless people. A founding member of Magnum Photos, Cartier-Bresson, who died in 2004, is most famously associated with the concept of the Decisive Moment, a phrase cited so often in photography circles that it has almost lost some of its impact and become a cliché.

Yet the underlying ethos remains as relevant and pertinent today as ever. It is

the moment when all the elements come together in perfect balance to produce a truly memorable image. To quote Cartier-Bresson himself: 'To take a photograph is to hold one's breath when all faculties converge in a face of fleeing reality... it is putting one's head, one's eye and one's heart on the same axis.'

Using a Leica 35mm camera with a 50mm lens, Cartier-Bresson had an eye for spotting candid moments, whether this was while on an assignment for *Life* magazine, for whom he worked for more than 30

years, or while photographing an ordinary street scene. He regarded his camera as a sketchbook, 'an instrument of intuition and spontaneity, the master of the instant', he has written, and almost exclusively photographed in black & white.

There have been many exhibitions of Cartier-Bresson's work, but a new show at Somerset House in London takes a slightly different tack. Cartier-Bresson: A Question of Colour, uses the photographer's famous phrase as a springboard to examine how photographers have interpreted his ethos in their own colour work. This may seem strange, since Cartier-Bresson looked askance at colour photography, but as curator William A Ewing argues, Cartier-Bresson's legacy is evident in much colour photography of the past 50 years.

William says: 'I have taken the ethos of Henri Cartier-Bresson's Decisive Moment and asked myself how it has played out in colour. Why colour, given that Cartier-Bresson was wedded to black & white imagery? First, colour is the dominant medium of our age. Second, Cartier-Bresson did not believe it would prove to be up to the task. My proposition is simple: to take the ethos of the Decisive Moment and look at how colour photographers have fared.'

The exhibition, produced by Positive View Foundation, features ten photographs by Cartier-Bresson that have never been exhibited in the UK before, alongside more than 75 works by 15 international

**Right:** Fifth Avenue,  
New York City,  
USA, 1975. Photo  
by Joel Meyerowitz



© JOEL MEYEROWITZ 2012/COURTESY HOWARD GREENBERG GALLERY NYC



© TRENT PARKE/COURTESY MAGNUM PHOTOS

photographers, including Harry Gruyaert, Ernst Haas, Fred Herzog, Saul Leiter, Helen Levitt, Joel Meyerowitz, Trent Parke and Alex Webb. 'I chose the 15 photographers [whose work is on display] because I felt they captured something of the Cartier-Bresson spirit,' says William, 'although they don't necessarily see that in their own work. A Question of Colour simultaneously pays homage to a master who felt that black & white photography was the ideal medium and could not be bettered, and to a group of photographers of the 20th and 21st centuries who chose the path of colour and made, and continue to make, great strides.

'The Cartier-Bresson photographs in this exhibition are far from the iconic and mostly non-American pictures of the 1930s,' he adds. 'With one exception, they are selected from work he did in the USA from 1946-1947. These photographs are far less known outside France and they help to expand our understanding of his accomplishments. Moreover, they are resolutely urban and the city is the essential terrain of all the photographers featured. If the term Decisive Moment had not yet been

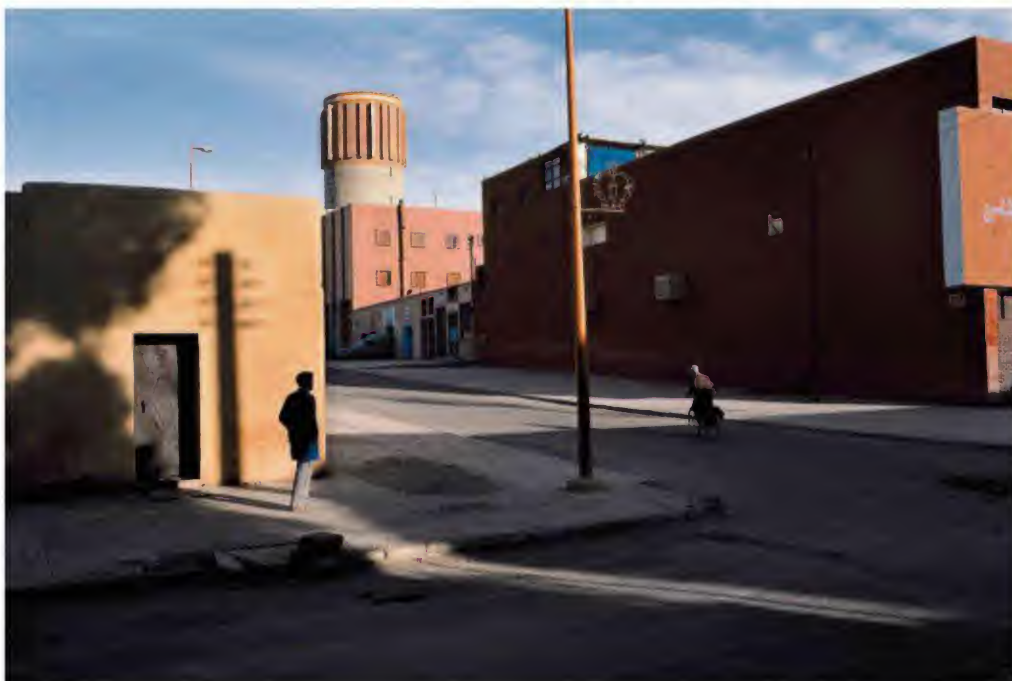
**Above: Man Vomiting, Gerald #1, 2006. Photo by Trent Parke**

**Right: Fish market, Fulton Street, Manhattan, USA, 1947. Photo by Henri Cartier-Bresson**

**Below: Ouarzazate, Morocco, 1986. Photo by Harry Gruyaert**



© HENRI CARTIER-BRESSON/MAGNUM PHOTOS, COURTESY FOUNDATION HENRI CARTIER-BRESSON



© HARRY GRUYAERT

coined, it was latent in Cartier-Bresson's stated intent: "To seize this fraction of a second is the most important role of the photographer," he said.'

### COLOUR IN THE 1950S

In order to make sense of how Cartier-Bresson's black & white images relate to the colour pictures in the exhibition, we should look at how colour was regarded by photographers and those working in the photography industry in the 1950s.

As William explains, by the middle of the 20th century, black & white photography had been 'elevated to an almost sacred status.' Colour was widely regarded as inferior to black & white and best confined to advertising rather than used for photography in its own right.

'Colour was reserved for commerce—documentary or reportage at best, publicity and advertising at worst,' says William. 'As a medium, colour was in its infancy, and limited by both technical and aesthetic models of the time. Yet in the eyes of the younger



Harlem, New York, USA, 1947. Photo by Henri Cartier-Bresson

© HENRI CARTIER-BRESSON/MAGNUM PHOTOS. COURTESY FOUNDATION HENRI CARTIER-BRESSON



Left: New Orleans, USA, 1960. Photo by Ernst Haas

Above: Girl in window, orange reflection, New York, USA, 1972'. Photo by Helen Levitt

photographers, with the advent of new technologies black & white photography had had its day. The world was in colour and they finally had the appropriate tools [to record it].'

Some of the photographers included in the exhibition were contemporaries of Cartier-Bresson, such as Helen Levitt, or friends, such as Ernst Haas. Others were junior colleagues, including fellow Magnum photographer Harry Gruyaert, who fell into ferocious debates about the merits of colour

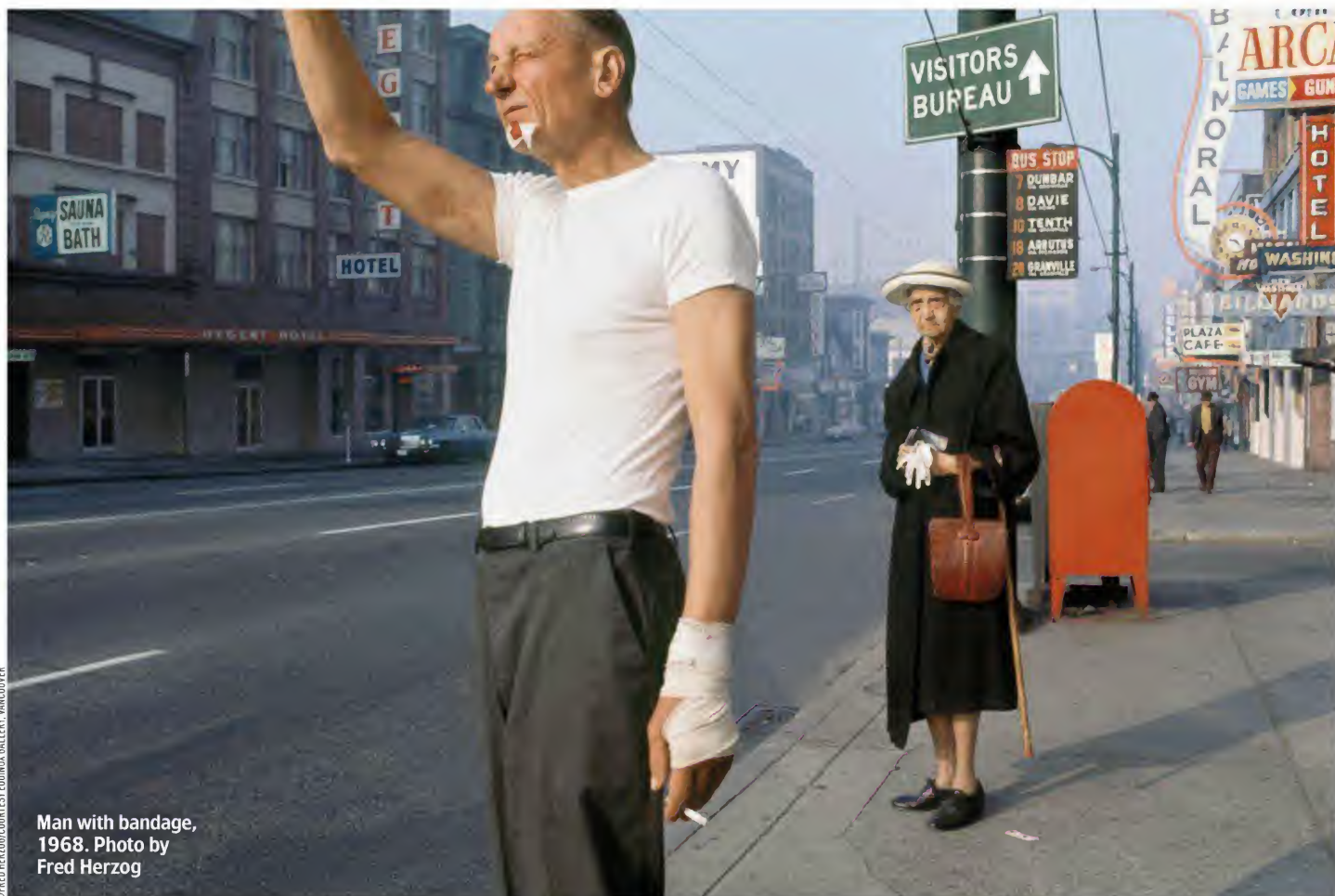
photography with his senior.

'Although understandable in the context of the age, it was unfortunate that those heralding black & white felt the need to disparage colour instead of judging it on its own merits,' says William. 'This bias was tenacious, and while a small number of exceptional colour photographers were emerging in the 1960s and '70s, every effort was made to keep them out of museums. For the most part, curators maintained the same prejudice. Some black

& white photographers felt the need to suppress their colour work.'

#### CARTIER-BRESSON'S VIEW

Cartier-Bresson was in no doubt about what he thought of the medium of colour photography – and it wasn't at all favourable. Predominantly concerned with the technical and aesthetic limitations of the medium, he, like many other photographers of the time, was sceptical about colour's 'art' potential. 'Cartier-Bresson believed substantial technical obstacles remained, both in the taking of the picture – the film was too slow and usually required artificial light, which pushed photographers towards static subjects and effectively said goodbye to spontaneity – and its reproduction,



Man with bandage,  
1968. Photo by  
Fred Herzog

© FRED HERZOG/COURTESY EDUINOX GALLERY VANCOUVER

because colour film was less responsive to light, plate-making was laborious and registration on the page was a nightmare,' explains William. But as William adds, Cartier-Bresson's distrust of colour was not unsurprising given the time in which he was working. 'His attitude towards colour is often summed up as a simple rejection,' says William. '[Yet] it was taken for granted for much of Cartier-Bresson's career that photographing in an artful manner meant capturing one's subject in black & white.'

#### THE LEGACY

William hopes visitors will see how Henri Cartier-Bresson's singular photographic vision has influenced countless photographers who have chosen colour as their medium. 'In spite of his sceptical attitude regarding colour photography, Cartier-Bresson exerted a powerful influence over photographers who took up the new medium and who were determined to put a personal stamp on it,' says William. 'In effect, his criticisms of colour spurred on a new generation of photographers determined to prove him wrong. It is strange that a photographer who left no legacy in colour should have had such a marked influence on those who gave themselves to the practice,' he adds. 'Perhaps this helps to dissolve the perceived gap between black & white and colour: ultimately, it's not a question of either/or, but of two rich dialects within a common language.' **AP**

## COLOUR CONNOISSEURS

Photographers Joel Meyerowitz, Trent Parke and Alex Webb talk about what colour photography means to them

### Joel Meyerowitz

When asked whether colour is a more or less expressive medium than black & white, Joel Meyerowitz replied: 'In the late 1960s, I set myself a test by taking the same subject in black & white and in colour, and then comparing the results. Of the six pairs [of photographs], I thought five were more effective in colour; in only one did I feel that monochrome was superior.'

### Trent Parke

'In terms of street photography, black & white is like a walk in the park compared to colour,'

says Trent Parke. 'Colour is like running a marathon – literally. I can walk forever sometimes. Days, weeks, years can go by before something truly wonderful presents itself. To capture a specific moment on the street is hard enough, but to add colour to the mix is the ultimate challenge. Spontaneous moments combined with great colour are rare.'

### Alex Webb

'For the first ten years of my photographic life, I subscribed to the Cartier-Bresson dictum that colour photography was problematic,' says Alex Webb.

'In fact, I thought colour photography was crass and commercial. That all changed in the late 1970s when I began to work in Haiti along the US-Mexico border and deeper into the Caribbean and Latin America. I realised that something was missing in my b&w work – it wasn't capturing the searing light and vibrant colour of the lands I was working in, which were so different to the grey-brown of my New England background. I wasn't hitting those emotional, atmospheric and sensory notes that are linked integrally to colour. Since that discovery, I have worked predominantly in colour.'

The exhibition **Cartier-Bresson: A Question of Colour** will be held until 27 January 2013 at the Terrace Rooms & Courtyard Rooms, Somerset House, Strand, London WC2R 1LA. Open: 10am-6pm daily (closed 25 & 26 December and 1 January 2013). Admission free. **Website:** [www.somersethouse.org.uk](http://www.somersethouse.org.uk)

# Grays of Westminster®

Exclusively... **Nikon**



## Nikon – THE GOLD RUSH

D600



*"The holy grail of all things Nikon."*

– John Gravett,  
Photographic Director,  
Lakeland Photo Limited

**0% OR LOW  
INTEREST  
FINANCE**

No deposit Required

☎ 020-7828 4925

For full details



### NIKON DIGITAL CAMERAS

Nikon D4 SLR body.....	£4,599.00
Nikon D4 + AF-S 14-24mm f/2.8G IF-ED Kit.....	£5,899.00
Nikon D4 + AF-S 24-70mm f/2.8G IF-ED Kit.....	£5,799.00
Nikon D4 + AF-S 14-24mm & 24-70mm f/2.8G Kit.....	£7,099.00
Nikon D800 DSLR body.....	£2,025.00
Nikon D800 + MB-D12 Grip Kit.....	£2,320.00
Nikon D800 + AF-S 14-24mm f/2.8G ED Nikkor.....	£3,330.00
Nikon D800 + AF-S 24-70mm f/2.8G ED Nikkor.....	£3,255.00
Nikon D800 + AF-S 14-24mm f/2.8G & AF-S 24-70mm f/2.8G ED Nikkor Kit.....	£4,560.00
Nikon D800E DSLR body.....	£2,499.00
Nikon D800E + MB-D12 Grip Kit.....	£2,795.00
Nikon D800E + AF-S 14-24mm f/2.8G ED Nikkor.....	£3,799.00
Nikon D800E + AF-S 24-70mm f/2.8G ED Nikkor.....	£3,715.00
Nikon D800E + AF-S 14-24mm f/2.8G & AF-S 24-70mm f/2.8G ED Nikkor Kit.....	£4,999.00
Nikon D600 DSLR body.....	£1,545.00
Nikon D600 + MB-D14 Grip Kit.....	£1,780.00
Nikon D600 + AF-S 24-70mm f/2.8G ED Nikkor.....	£2,775.00
Nikon D600 + AF-S 24-85mm f/3.5-4.5G ED VR Nikkor.....	£1,965.00
Nikon D300S SLR body.....	£1,129.00
Nikon D300S + MB-D10 Grip.....	£1,299.00
Nikon D300S + AF-S 16-85mm f/3.5-5.6G ED VR DX.....	£1,545.00
Nikon D300S + AF-S 18-200mm f/3.5-5.6G VR II Kit.....	£1,699.00
Nikon D7000 SLR body.....	£649.00
Nikon D7000 + 18-105mm f/3.5-5.6G VR DX IF-ED Kit.....	£789.00
Nikon D7000 + 18-200mm f/3.5-5.6G VR II DX IF-ED Kit.....	£1,249.00
Nikon D7000 + MB-D11 Kit.....	£865.00
Nikon D90 SLR body.....	£455.00
Nikon D90 + 18-105mm f/3.5-5.6G VR DX IF-ED Kit.....	£605.00
Nikon D5200 DSLR body.....	£719.00
Nikon D5200 + AF-S 18-55mm f/3.5-5.6G VR DX Kit.....	£819.00
Nikon D5100 DSLR body.....	£360.00
Nikon D5100 + AF-S 18-55mm f/3.5-5.6G VR DX Kit.....	£430.00
Nikon D3200 DSLR body.....	£399.00
Nikon D3200 + 18-55mm f/3.5-5.6G VR DX Kit.....	£455.00
Nikon D3100 body.....	£295.00
Nikon D3100 + AF-S 18-55mm f/3.5-5.6G VR DX Kit.....	£319.00

### NIKON 1 SYSTEM

Nikon 1 V1 10-30mm Kit.....	£299.00
Nikon 1 V1 10mm Kit.....	£575.00
Nikon 1 V1 10-30mm & 30-110mm Twin Kit.....	£475.00
Nikon 1 V1 10-30mm Kit - Black.....	£399.00
Nikon 1 V1 10mm Kit - Black.....	£575.00
Nikon 1 V1 10-30mm & 30-110mm Twin Kit.....	£585.00
Nikon 1 V2 10-30mm Kit.....	£799.00
Nikon 1 V2 10-30mm & 30-110mm Twin Kit.....	£969.00
Nikon 1 J1 10-30mm Kit.....	£299.00
Nikon 1 J1 10mm Kit.....	£415.00
Nikon 1 J1 10-30mm & 30-110mm Twin Kit.....	£489.00
Nikkor VR 10-30mm f/3.5-5.6.....	£145.00
Nikkor VR 30-110mm f/3.8-5.6.....	£179.00
Nikkor 10mm f/2.8.....	£179.00
Nikkor 18.5mm f/1.8.....	£179.00
Nikkor VR 10-100mm f/4.5-5.6 PD-Zoom.....	£545.00
Nikon SB-N5 Speedlight.....	£119.00
Nikon GP-N100 GPS Unit.....	£99.00
Mount adapter FT1.....	£199.00

### AF-S & AF DX NIKKOR LENSES

10.5mm f/2.8G AF DX ED Fisheye.....	£545.00
AF-S 35mm f/1.8G DX.....	£150.00
AF-S 10-24mm f/3.5-4.5G IF-ED DX.....	£645.00
AF-S 12-24mm f/4G IF-ED DX.....	£835.00
AF-S 16-85mm f/3.5-5.6G ED VR DX.....	£449.00
AF-S 17-55mm f/2.8G DX IF-ED.....	£1,049.00
AF-S 18-55mm f/3.5-5.6G VR ED DX.....	£155.00
AF-S 18-105mm f/3.5-5.6G VR DX IF-ED.....	£225.00
AF-S 18-200mm f/3.5-5.6G VR II DX IF-ED.....	£589.00
AF-S 18-300mm f/3.5-5.6G ED VR DX.....	£719.00
AF-S 55-200mm f/4.5-5.6G VR DX IF-ED.....	£245.00
AF-S 55-300mm f/4.5-5.6G DX VR.....	£289.00

### AF FX NIKKOR LENSES

14mm f/2.8D AF ED.....	£1,219.00
16mm f/2.8D AF Fisheye.....	£619.00
20mm f/2.8D AF.....	£465.00
24mm f/2.8D AF.....	£369.00
28mm f/2.8D AF.....	£245.00
35mm f/2D AF.....	£255.00
50mm f/1.8D AF.....	£109.00

50mm f/1.4D AF.....	£235.00
85mm f/1.8D AF.....	£299.00
85mm f/1.4D AF IF.....	£949.00
105mm f/2D AF-DC.....	£799.00
135mm f/2D AF-DC.....	£1,025.00
180mm f/2.8D AF IF-ED.....	£695.00

### AF-S FX SILENT WAVE NIKKOR LENSES

AF-S 24mm f/1.4G ED.....	£1,499.00
AF-S 28mm f/1.8G.....	£579.00
AF-S 35mm f/1.4G.....	£1,299.00
AF-S 50mm f/1.4G IF.....	£279.00
AF-S 50mm f/1.8G IF.....	£165.00
AF-S 85mm f/1.8G.....	£379.00
AF-S 85mm f/1.4G.....	£1,199.00
AF-S 14-24mm f/2.8G IF-ED.....	£1,310.00
AF-S 16-35mm f/4G ED VR.....	£849.00
AF-S 17-35mm f/2.8D IF-ED.....	£1,495.00
AF-S 24-70mm f/2.8G IF-ED.....	£1,235.00
AF-S 24-85mm f/3.5-4.5G ED VR.....	£429.00
AF-S 24-120mm f/4G ED VR.....	£829.00
AF-S 28-300mm f/3.5-5.6G ED VR.....	£679.00
AF-S 70-200mm f/2.8G VR II IF-ED.....	£1,589.00
AF-S 70-200mm f/4G VR IF-ED.....	£1,172.00
AF-S 70-300mm f/4.5-5.6G VR IF-ED.....	£435.00
AF-S 200-400mm f/4G VR II IF-ED.....	£4,899.00
AF-S 200mm f/2G VR II IF-ED.....	£4,099.00
AF-S 300mm f/4D IF-ED.....	£1,029.00
AF-S 300mm f/2.8G VR II IF-ED.....	£4,025.00
AF-S 400mm f/2.8G VR IF-ED.....	£6,595.00
AF-S 500mm f/4G VR IF-ED.....	£5,875.00
AF-S 600mm f/4G VR IF-ED.....	£7,050.00
TC-14E II 1.4x teleconverter.....	£315.00
TC-17E II 1.7x teleconverter.....	£315.00
TC-20E III 2x teleconverter.....	£399.00

### AF FX ZOOM-NIKKOR LENSES

18-35mm f/3.5-4D AF IF-ED.....	£495.00
24-85mm f/2.8-4D AF IF.....	£545.00
80-400mm f/4.5-5.6D AF VR IF-ED.....	£1,235.00

### AF & AF-S MICRO-NIKKOR LENSES

AF-S 40mm f/2.8G DX Micro.....	£199.00
60mm f/2.8D Micro.....	£365.00
AF-S 60mm f/2.8G ED Micro.....	£399.00
AF-S 85mm f/3.5G VR DX IF-ED Micro.....	£375.00
AF-S 105mm f/2.8G AF-S VR Micro IF-ED.....	£609.00
200mm f/4D AF Micro IF-ED.....	£1,245.00

### NIKON SPEEDLIGHTS

SB-910 Speedlight.....	£339.00
SB-700 Speedlight.....	£229.00
SB-400 Speedlight.....	£119.00
SB-R1C1 Close-Up Commander Kit.....	£559.00
SB-R1 Close-Up Remote Kit.....	£399.00
SU-800 Wireless Speedlight Commander.....	£269.00
SB-R200 Wireless Remote Speedlight.....	£159.00

### MANUAL FOCUS NIKKOR AIS LENSES

20mm f/2.8 Nikkor.....	£901.00
24mm f/2.8 Nikkor.....	£608.00
28mm f/2.8 Nikkor.....	£615.00
35mm f/1.4 Nikkor.....	£1,227.00
45mm f/2.8P Nikkor, chrome.....	£325.00
50mm f/1.4 Nikkor.....	£597.00
50mm f/1.2 Nikkor.....	£743.00
180mm f/2.8 ED Nikkor.....	£799.00

### ZOOM-NIKKOR MANUAL AIS LENSES

28-85mm f/3.5-4.5 Zoom-Nikkor.....	£599.00
------------------------------------	---------

### SPECIAL PURPOSE: PERSPECTIVE

### CONTROL AND MICRO-NIKKOR LENSES

24mm f/3.5D PC-E ED Nikkor.....	£1,455.00
28mm f/3.5 PC Nikkor.....	£1,195.00
45mm f/2.8D ED PC-E Nikkor.....	£1,395.00
55mm f/2.8 Micro-Nikkor.....	£541.00
85mm f/2.8D ED PC-E Nikkor.....	£1,325.00
105mm f/2.8 Micro-Nikkor.....	£1,047.00
200mm f/4 Micro-Nikkor.....	£895.00
PC: Perspective Control. PC-E: Tilt/Shift-Perspective Control	

Prices include 20% VAT. Prices Subject to Change. E.&O.E.

**TO ORDER TELEPHONE 020-7828 4925**



PROBABLY THE WIDEST RANGE  
OF NEW & SECOND-HAND  
**Nikon** IN THE WORLD

☎ 020-7828 4925

EST. 1985 – THE KIND OF SERVICE OF WHICH LEGENDS ARE MADE

## SPECIALISING IN THE EXCEPTIONAL

Photographs by Tony Hurst



### NIKON F PHOTOMIC FTn APOLLO BLACK AND CHROME MODELS

#### Nikon F Photomic FTn 'Apollo' body, chrome and black models

The name "Apollo" derives from Nikon's association with NASA during the Apollo space programme when Nikon supplied both test equipment and equipment to be used on flights. The APOLLO Nikon F bodies all had serial numbers beginning with 72\*\*\* and 73\*\*\* and were the very latest and best of the truly iconic F generation (incorporating improvements as a result of years of professional feedback). F cosmetics changed late in production to match the then currently produced and just introduced F2. The Apollo F was updated with a plastic tipped F2 type advance lever and self timer, and stronger camera strap eyelets. Earlier Apollos had the standard F flash connection, later ones had the F2 type threaded PC connection. We are pleased to offer both a chrome example in new condition, body boxed (believed unused) with papers. Serial number 7205967 and black version (unboxed) serial number 7372506. POA



TO ORDER TELEPHONE  
**020-7828 4925**

The UK's most prestigious competition for amateur photographers





**1st  
PRIZE**

**Ian Waite** Cumbria **45pts**

Canon EOS-1, 24-105mm,  
1/60sec at f/4, Kodak Gold ISO 200

◆ Keswick, Lake District **Judges say** It wasn't easy picking a winner this round, considering the strength of our top three, but Ian just pipped it with his atmospheric image. The contrast of light and dark is haunting and beautiful in equal measure.



**3rd  
PRIZE**

**Brian McDonnell**  
North Ayrshire **43pts**

Nikon D80, 18-135mm

◆ Autumn path **Judges say** Sometimes the most captivating images are the most simple. This shot from Brian makes use of vibrant natural colour and subtle vignetting to draw attention to the subject.



**Sirsendu Gayen**  
India **44pts**

Nikon D80, 12-24mm,  
1/40sec at f/4.5, ISO 125

◆ Lingsey morning **Judges say** Forests and woodlands are full of possibilities and here Sirsendu has used the monochrome, mist and a mysterious figure to create a contained sense of narrative and tension



**2nd  
PRIZE**

In association with

**SAMSUNG JESSOPS**

**APOY 2012** Amateur  
Photographer  
OF THE YEAR  
COMPETITION

## The Great Outdoors

Find out who won the penultimate round of APOY 2012 as we reveal the top 30 images for round 9, **forests and woodlands**

**Ian Waite**, of Kendal in Cumbria, is the winner of our Great Outdoors round of APOY 2012. Ian will receive a Samsung NX210 with 20-50mm f/3.5-5.6 lens, Samsung 30mm f/2, Samsung 20mm f/2.8 and Samsung 16mm f/2.4 Ultra Wide lenses, plus a 16GB SDHC Plus memory card, worth a total of £1,595.99. The NX210 is an advanced compact system camera with a 20.3-million-pixel, APS-C CMOS sensor. It has 8fps continuous shooting, built-in Wi-Fi for email, social networking and transfer, and an ISO range of 100-12,800 that lets you take high-speed photos even in low light. Samsung's slender, all-purpose i-Function 16mm lens offers great versatility, with quick and easy one-touch access to all your camera's manual settings.

Our second-placed winner is **Sirsendu Gayen**, of West Bengal in India, who will receive a Samsung WB850F compact camera and a 16GB SDHC Plus memory card, worth a total of £348.99. The Samsung WB850F's 16-million-pixel BSI CMOS sensor helps to reduce image noise and distortion, even in low-light conditions. The WB850F also features a 21x optical zoom lens (23-483mm equivalent).

**Brian McDonnell**, of Stevenston in North Ayrshire, finished third in the round and wins a £250 Jessops Gift Card.

## THE 2012 LEADER BOARD

After Round 9's judging, Dan Deakin is 58 points ahead of second-placed Andrew Blake. Charles Spencer remains in third place and Nino Cannizzaro stays in fourth. Ben Ghiblain has dropped down one place to be replaced by Derek Hansen, who moves up from ninth. Our two new entries are Richard Craze on 130 points and Michael Marsh on 119 points.

1	Dan Deakin	270pts	6	Ben Ghibaldan	135pts
2	Andrew Blake	212pts	7	Richard Craze	130pts
3	Charles Spencer	200pts	8	Adrian Sadlier	129pts
4	Nino Cannizzaro	152pts	9	Alf Bailey	121pts
5	Derek Hansen	148pts	10	Michael Marsh	119pts

# The UK's most prestigious competition for amateur photographers

## 4 Andrzej Bochenski Poland 42pts

Sony Alpha 550, 18-200mm, 1/1000sec at f/5.6, ISO 400

Forest and lake **Judges say** Andrzej's infrared image of City Park in Lodz, Poland, is a stunning mixture of confident composition and location



## 5 Brett Gardner Lincolnshire 42pts

Nikon D3S, 24-70mm, 1/1000sec at f/7.1, ISO 800

'The Tree' **Judges say** Landscape photography doesn't have to be full to the brim with content – knowing how to effectively employ empty space is a great skill in itself

## 6 Keith Aggett Devon 42pts

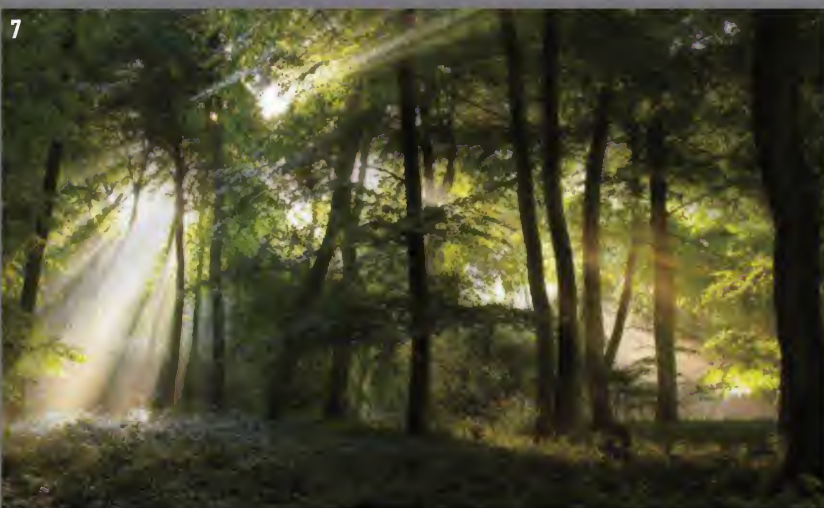
Nikon D7000, 10-20mm, 191.9secs at f/18, ISO 100, ND filter

Cornwall reservoir **Judges say** Keith's excellent image almost bursts at the seams with captivating elements

## 7 Ceri Jones Berkshire 42pts

Canon EOS 300, 28-300mm, 1/4sec at f/6.3, ISO 100

Sunlight burst **Judges say** We received a number of shots with the sun's rays bursting through the canopy, but Ceri's shot was by far the best due to the location and perfect exposure



## 8 Dan Deakin Nottingham 41pts

Nikon D200, 70-300mm, 2.5secs at f/22, ISO 200

Trees under thick snowfall **Judges say** Walkways are an expected feature in woodland shots and in this image Dan has found this charming snow-covered path

## 9 Charles Spencer North Yorkshire 40pts

Olympus E-510, 14mm, 2.5secs at f/11, ISO 100

'Castlebeck Wood' **Judges say** This river scene is a nice interpretation of the theme. The light is a beautiful feature

## 10 Bill Johnston Edinburgh 39pts

Panasonic Lumix DMC-G3, 45-175mm, 1/1000sec at f/11, ISO 160

Alpine flight **Judges say** Bill's truly impressive model-like shot was actually captured from a hot-air balloon in Austria

## 11 James Mills Derbyshire 39pts

Canon EOS 5D Mark II, 17-40mm, 1/60sec at f/8, ISO 400

'Sheep in the Mist' **Judges say** This surreal and humorous scene stood out immediately. The sheep add a real focal point for the viewer's eye



## 12 Patrick Mills London 38pts

Minolta X-300, 50mm, 1/60sec at f/11, Kodak T-Max 400

Straight path **Judges say** Patrick's stark woodland image demonstrates how effective it can be when dealing with the simple subject of leading lines

## 13 Julia Baverstock East Sussex 38pts

Canon EOS 7D, 100mm macro, 0.7secs at f/5.6, ISO 200

'Woodland Toadstools' **Judges say** Not every forest shot has to be about the grand landscape. Sometimes the small details are equally as fascinating

## 14 Gary Telford Blackpool 37pts

Sony Alpha 850, 70-300mm, 8secs at f/11, ISO 100

Forest of Bowland **Judges say** The path leading into the misty background is almost inviting. The vignetting is particularly interesting

## 15 Derek Hansen Kent 37pts

Canon EOS 5D Mark II, 24-105mm, 1sec at f/16, ISO 100

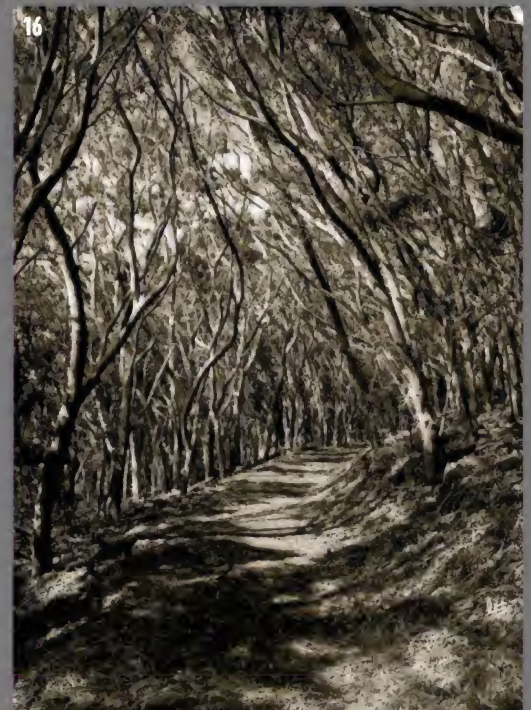
Stunted oaks **Judges say** Here we see the interplay of colour and shape that make forests and woodland such rich locations

## 16 Andrew Faulk USA 36pts

Canon EOS 600D, 18mm, 1/80sec at f/9, ISO 100

'Jigsaw Trees' **Judges say** Andrew's decision to tone his image emphasises the complex interweaving of shadow and form





# The UK's most prestigious competition for amateur photographers

## 17 Andrew Blake North Yorkshire 36pts

Canon EOS 400D, 18-55mm, 1/250sec at f/3.5, ISO 800  
'It's No Picnic' **Judges say** This uniquely eerie scene makes perfect use of its location and central subject

## 18 James Ng Spain 35pts

Sony Alpha 700, 8mm fisheye, 1/60sec at f/1, ISO 400  
Bamboo forest **Judges say** Angling the camera up towards the canopy, James has created a disorientating yet rewarding image

## 19 Tony Goodger Berkshire 34pts

Canon EOS 450D, 10-22mm, 1/125sec at f/8, ISO 200  
'Fairy Land' **Judges say** Tony converted his Canon EOS 450D to shoot infrared to capture this tranquil fairy-tale image. The soft focusing adds to the overall atmosphere

## 20 Scott Hills Glasgow 33pts

Fujifilm FinePix S100FS, 14mm, 1/320sec at f/3.3, ISO 400  
Redwood Avenue **Judges say** Scott has used a human subject to demonstrate the breathtaking scale of these truly impressive trees

## 21 Stefano Pedroni Italy 32pts

Canon EOS 7D, 70-200mm, 1/125sec and 1/400sec at f/6.3, ISO 400  
Valle Anzasca **Judges say** What appears to be a monochrome image due to the mist and dark foliage is in fact a colour photograph

## 22 Bulkagov Alexandr Russia 32pts

Canon EOS 500D, 17-55mm, 1/15sec at f/8, ISO 100  
Sunlit girl **Judges say** This shot stood out immediately. It's a fascinating image to look at and the light is a truly standout feature

## 23 Derek Toon County Durham 31pts

Pentax Optio S5i, 1/25sec at f/2.6  
'Trees x4' **Judges say** Derek says he 'collaged four of the images together in Photoshop Elements' to make this startling picture

## 24 Richard Craze Mid Glamorgan 31pts

Canon EOS 500D, 15-85mm, 1/250sec at f/6.3, ISO 100  
Snow field **Judges say** As we approach the colder months of 2012, this image shows us just how winter conditions can provide the photographer with beautiful imagery

## 25 Gerry Boyle Scottish Borders 30pts

Canon PowerShot S90, 6mm, 1/125sec at f/4, ISO 80  
'Autumn Sunlight' **Judges say** Spot-colouring is tricky to master, but Gerry has got it just right here by emphasising the leaves

## 26 Sophie Shaw Hampshire 29pts

Canon EOS 1000D, 17-70mm, 1/400sec at f/4.5, ISO 1600  
Tree in Guildhall Square **Judges say** This is a nice interpretation of our brief that has resulted in a beautiful winter scene

## 27 Dan Ling West Yorkshire 28pts

Nikon D80, 18mm, 1.3 secs at f/9, ISO 200  
Small waterfall **Judges say** The saturated colour and golden light have come together to draw the best qualities out of this scene

## 28 Jonathan Trim Newcastle-upon-Tyne 28pts

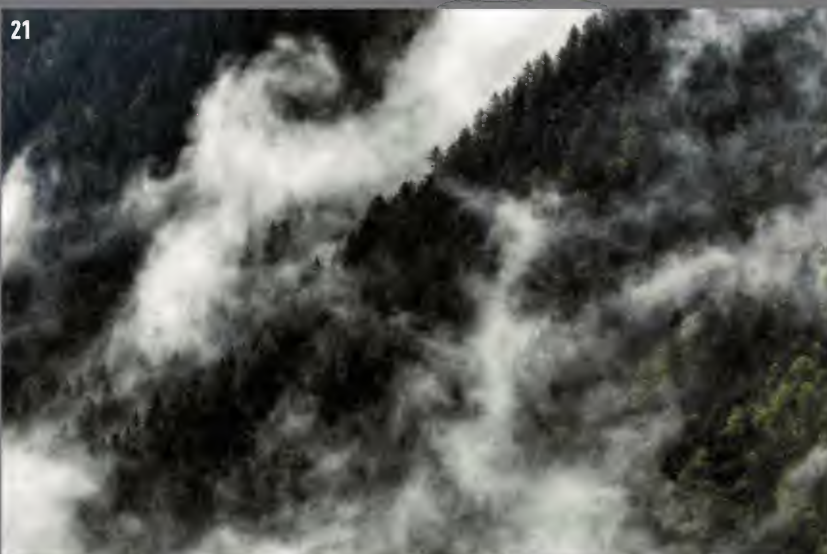
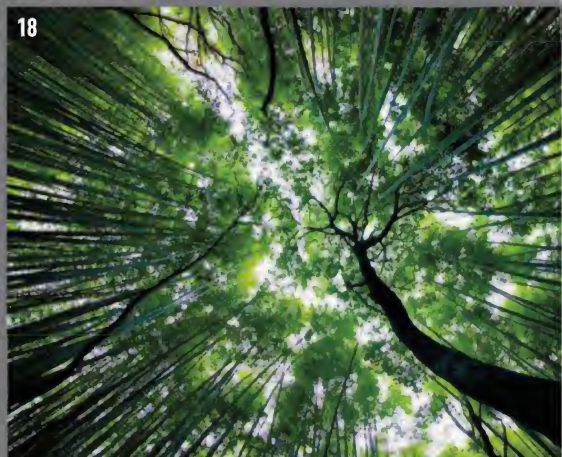
Canon EOS 50D, 70-200mm, 1/500sec at f/3.2, ISO 200  
'Mottled Light Shadow Stripes' **Judges say** The act of converting this image to monochrome has emphasised the beautiful textures of this woodland scene

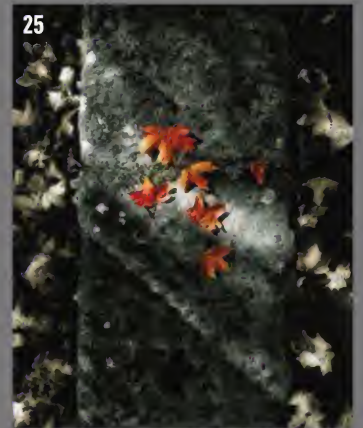
## 29 Dominic Burdon Oxfordshire 27pts

Nikon D700, 70-300mm, 1/1600sec at f/9, ISO 250  
Java, Indonesia **Judges say** Dominic has used the eerie bank of mist to create a quiet and almost ghostly atmosphere

## 30 William Richardson London 26pts

Nikon D300S, 105mm, 1/640sec at f/11, ISO 500  
'Fruit of the Forest' **Judges say** The vivid red colour shows that even the smallest details of a woodland are worth investigating





# Made in Wales

The University of Wales, Newport, is celebrating 100 years of its photographic courses. **Dr Paul Cabuts**, Newport's head of photography, talks to **David Clark** about the importance of photographic education



Left: An image by current Newport MA/MFA student Catarina Fontoura

Right: 'Highland Dancers' by current Newport student Andrew Duke

Below: Photographer Keith Arnatt (1930-2008) with students

Right: 'Mother and Child, 1997', by former Newport student Roger Tiley

**THE PHOTOGRAPHY** courses run by the University of Wales at Newport are among the best known and most prestigious in the UK. The university has attracted leading photography teachers, and former students include internationally famous documentary photographers such as Simon Norfolk, Roger Hutchings, Paul Lowe, Paul Reas and Anastasia Taylor-Lind.

This year, the university is celebrating 100 years since its first photography course was set up at the Newport Technical Institute. The subject was introduced by William Bush, the head of the School of Art, who was himself a keen photographer. It was a time when the pictorialist style dominated and photographers were striving to establish the medium as an art form on a level with painting and sculpture.

Courses continued to be part of the curriculum as the institute changed names and merged with other colleges over the century, eventually becoming part of the University of Wales.

However, the most significant event in the recent history of Newport's photography courses, and one which has a strong bearing on the courses offered today, was when David Hurn set up his ground-breaking Documentary Photography course in 1973.

At a time when most photography courses were commercially driven and with the emphasis on technical instruction, Hurn's



IMAGE COURTESY OF NEWPORT UNIVERSITY



© ANDREW DINE

course, which combined artistic insight with practical advice, brought something genuinely new to photographic education. It was highly popular and made Newport internationally famous for photography.

One of the innovative aspects of the course in the 1980s was the Newport Survey. This was a documentary project in which students photographed the local community with the aim of producing 'a contemporary visual history of Newport'. It had annual themes such as Industry, Leisure, Religion and The Family, and each year a book was produced, sponsored by local organisations and businesses, which contained photo essays by students.

David Hurn's decision to leave his post in 1989 resulted in changes to the content and teaching style of the courses offered at Newport, but the influence of his Documentary Photography course is still felt at the university.

#### NEWPORT TODAY

The University of Wales currently offers undergraduate courses



© ROBERT TILLY



© DAVID BARNES

## 'We've always been interested in producing photographers of the highest standard'

in Documentary Photography, Photographic Art and Photography for Fashion and Advertising.

There are also postgraduate courses in Contemporary Photographic Practice and Documentary Photography. The number of students currently studying photography at Newport, including foundation and short courses, is more than 500.

However, Newport's centenary has come at a time when university applications generally are falling due to the rising cost of tuition, and when getting a job in photography is more difficult than ever. So does having a degree in photography offer students significant career advantages? Dr Paul Cabuts, academic subject leader in the university's photography department, and himself a former documentary photography student at Newport, is certain that it does.

'We've always been interested in producing photographers of the highest standard who will go and become leaders

in the world of photography,' he says. 'We'd strongly argue that to be the best you have to be technically very good, but also you have to be a critical practitioner – someone who can really think their way through the whole approach to an assignment.'

At Newport, state-of-the-art digital suites with high-quality printing facilities support the development of technical skills. Students also have the option of using traditional printing methods, with the university maintaining one of the biggest wet darkrooms available in a UK educational establishment, equipped with more than 80 enlargers.

Paul says that Newport also scores highly in the quality of its teaching staff. 'We're rich in that respect, because the people we have working with us, including Paul Reas, Ken Grant and Peter Bobby, are at the top of their game and still producing their own work, either commercially or in the cultural spheres,' he says. 'They offer students their

**Above: Two images from a series by David Barnes, who is undertaking a PhD at Newport**

**Below left: Photographers Daniel Meadows and Sue Packer with students, 1980s**

**Below centre and right: Two images from the Newport Project by documentary students in the '80s**

technical expertise and also the practical guidance of an experienced professional.'

The permanent teaching staff members are supplemented by occasional lecturers, including visiting professors such as Martin Parr and Paul Seawright.

The university's staff members offer invaluable expertise and critical input into students' work and the development of their ideas. However, the fact that staff are all involved in photography on a practical level means they can offer students access to professional networks, which can help them find work after graduation.

Paul cites the example of British-Swedish documentary photographer Anastasia Taylor-Lind. 'Anastasia is now a member of the prestigious photo agency VII and doing wonderful work, but she's developed her way to that situation through the network



IMAGE COURTESY OF NEWPORT UNIVERSITY



IMAGE COURTESY OF NEWPORT UNIVERSITY



IMAGE COURTESY OF NEWPORT UNIVERSITY

© DAVID BRANKS

IMAGE COURTESY OF NEWPORT UNIVERSITY

# LOCAL HERO

## Magnum's David Hurn talks about founding the Documentary Photography course at Newport in 1973

**'IN 1973,** I had been a Magnum photographer for eight years and was living in London. However, the cost of living was extraordinary and I was forced, financially, to do work I didn't really want to do. I decided that if I didn't mind not being famous, I could go to live in Wales for about a third of the price and therefore be able to do whatever I wanted to do.

'When I got back to Wales, I was contacted by the Welsh Arts Council and given a small grant to do a series of pictures in Wales. Afterwards, Peter Jones from the Welsh Arts Council asked me if I could run a photography course in Wales. I felt the only way it could be done was to run a course that was entirely focused on students getting a job at the end of it.

'Peter spoke to the head of Gwent College of Higher Education in Newport and I discussed ideas with Ian Berry at Magnum and Sir Tom Hopkinson, the former Editor of *Picture Post*, who was the head of the journalism school at Cardiff.

'I went back to Newport and suggested running a course on documentary photography. The initial idea was to look at photographers' contact sheets, and great photographs, and discuss why they were great. Then we'd send people out to try to emulate their way of working. The college said, if we employ you for a year, will you set up this school? I did it, thinking it would only be for a year.

'Initially, I resisted making it a course with qualifications. Photographers don't need qualifications; if you go to the editor of *The Sunday Times*, he doesn't ask for qualifications – he wants to see your pictures and to find out whether you know what a story is and how to put one together.

'We made it a TOPS (Training and Opportunities) Course, a government initiative in which people who were already in jobs could switch professions and get a grant to re-train, while making it clear

that it was purely a course on documentary work.

'To my total amazement, we were inundated by people who wanted to be photographers. They didn't want to read or philosophise about photography – they wanted to go out and earn their living as photographers.

'It became successful because all the people I brought in to teach on what later became a diploma course were practising professionals. They knew all the practical things a photographer needs to know, like how to bribe someone to get past customs in Nigeria, or whether you needed to wear a hat if you go into a mosque – the kind of information that was never formally taught.

'Our students got that kind of information all the time, as well as lectures on planning and structuring stories, captioning photographs and cost analysis.

'Even though I'd initially said I'd only do the course for a year, I ended up running it from 1973–1989. At that point I got out and returned to concentrating on my own photography. There's a side of me that slightly regrets the time that I didn't shoot pictures, although in my time off I did a lot of work for my book on Wales, *Land of My Father*.

'At the same time, teaching on the course was very fulfilling because it really was a one-to-one thing [see David in the picture above, centre, with students]. Now I see all these guys I taught doing so well, and it warms my heart to think they are making a living that they wouldn't have made if they hadn't come on the course. They're not only making a living, but also doing it at the standard that we were trying to push them to achieve.

'They're very generous and they keep contact with me and send me letters, which is lovely. Obviously, I'm very proud of that.'

**David Hurn was talking to David Clark**

she set up when she was with us,' he says.

Paul is careful to point out that the competitive nature of photography, together with rapidly changing work patterns, means that not all Newport's photography students ultimately find work as photographers. 'Most people end up working in the creative industries,' he says, 'but due to the nature of those industries, jobs in photography are few and far between. In the previous generation, industrial and commercial companies might have had photography departments of 10–15 people. They don't exist any more.

'The majority of work is freelance, so we try to prepare those who are very clearly going to be photographers with the skills for freelancing,' he continues. 'The question facing today's photographers is not just about thinking critically or being technically excellent; it's about running a business and that's an important aspect of the courses at Newport.'

Paul argues that a degree in photography is not just about the qualification; it provides students with a range of transferable skills that are useful in a range of occupations in an increasingly visual world. 'The degree is not the most important thing,' he says. 'The most important thing is that students develop skills and a portfolio and the ability to communicate. It's the process of education that's the critical part, not the end result.' **AP**

Newport's Photography Alumni Exhibition, showcasing work by former students, is on display at the Wall Gallery in Newport's City Campus, Usk Way, Newport NP20 2BP, until 11 January 2013. Tel: 01633 430 088. [www.newport.ac.uk](http://www.newport.ac.uk)

## Amateur Photographer's... ICONS OF PHOTOGRAPHY

### ICONIC PHOTOGRAPH

PHOTOGRAPHER | CAMERA

# St Paul's Survives

by Herbert Mason

**Herbert Mason's** photograph, shot during a night of heavy German bombing in December 1940, became the defining image of the Blitz, writes **David Clark**

**THE GERMAN** Luftwaffe's bombardment of Britain in 1940–41, known as the Blitz, began on 7 September 1940 and ended on 16 May 1941. During this period of the Second World War, the Germans targeted around 16 cities, ports and industrial centres around the UK, including Coventry, Liverpool and Sheffield, and heavy damage was inflicted.

The most sustained heavy bombing, however, was reserved for London. The Luftwaffe rained bombs on the capital 71 times, which included 57 consecutive nights of attacks.

The most ferocious bombing raids took place on the night of 29 December 1940, when German planes destroyed hundreds of buildings in the City of London. During the raid, 120 tons of high explosives were dropped, as well as 22,000 incendiary bombs. Those people who witnessed the attacks said the fires that lit up the night sky were both spectacular and appalling.

The American journalist Ernie Pyle vividly described the scene he witnessed that night from a high balcony overlooking the city. 'Into the dark shadowed spaces below us, while we watched, whole batches of incendiary bombs fell,' he wrote. 'We saw two dozen go off in two seconds. They flashed terrifically, then quickly simmered down to pin points of dazzling white, burning ferociously...

'The greatest of all the fires was directly in front of us. Flames

Herbert Mason's photograph of St Paul's Cathedral was taken on 29 December 1940, but did not appear in the *Daily Mail* until 31 December as government censors debated whether it should be published





© DAILY MAIL

seemed to whip hundreds of feet into the air. Pinkish-white smoke ballooned upward in a great cloud, and out of this cloud there gradually took shape – so faintly at first that we weren't sure we saw correctly – the gigantic dome of St Paul's Cathedral.

'St Paul's was surrounded by fire, but it came through. It stood there in its enormous proportions – growing slowly clearer and clearer, the way objects take shape at dawn. It was like a picture of some miraculous figure that appears before peace-hungry soldiers on a battlefield.'

Another man witnessing the aerial strikes on London that night and looking towards St Paul's was 37-year-old Herbert Mason. He had trained in his father's photography business in Great Yarmouth, Norfolk, and worked his way up to be the chief photographer on the *Daily Mail*. That night, he was on fire patrol on the roof of the *Mail's* building in Carmelite Street and looking towards the cathedral, which was less than half a mile away.

Mason had his camera with him and observed the unfolding scene as dark smoke swirled around the burning city. 'I focused at intervals as the great dome loomed up through the smoke,' he was later quoted as saying. 'The glare of many fires and sweeping clouds of smoke kept hiding the shape. Then a wind sprang up. Suddenly, the shining cross, dome and towers stood out like a symbol in the inferno. The scene was unbelievable. In that moment or two, I released my shutter.'

His photograph is remarkable: clouds of dark smoke filled the picture, with silhouettes of bomb-damaged buildings in the foreground, while St Paul's stood out in the background. Mason had waited until just the right moment, when the smoke from nearby fires had parted, to frame the cathedral against a backdrop of white clouds.

Prime Minister Winston Churchill realised that the cathedral's destruction would be a serious blow to British morale and that night directed all local fire-fighting resources to give special attention to saving St Paul's. As many as 29 incendiary bombs fell on, or close to, the cathedral, but were put out by volunteer firefighters. One incendiary bomb hit the roof and lodged in its timbers, but simply burned through and fell to the floor where it was smothered.

Other local buildings were not so fortunate: the Guildhall was severely damaged, Paternoster Row and eight churches designed by Sir Christopher Wren were destroyed, and many railway stations and hospitals were hit. More than 160 people were killed, including 16 firemen.

In the aftermath of the night of 29 December, there was some debate among government censors over whether Mason's photograph should be published. It wasn't until 31 December that it finally appeared in the *Daily Mail*. It was cropped to reduce the number and prominence of the damaged buildings in the foreground.

The image took up a large chunk of the front page, while above it ran the headline



© DAILY MAIL

*War's Greatest Picture: St Paul's Stands Unharmed in the Midst of the Burning City.* The paper went on to describe it as 'a picture that all Britain will cherish – for it symbolises the steadiness of London's stand against the enemy: the firmness of Right against Wrong.'

The picture's significance was interpreted differently in the German press, which used it to demonstrate the effectiveness of the Luftwaffe's intensive bombing campaign. The front cover of the *Berliner Illustrierte Zeitung* on 23 January 1941 showed Mason's picture with the triumphant headline *The City of London Burns!*

Many more images were shot during the Blitz that showed blazing buildings, heroic firefighters and the rubble left in the aftermath of bombing raids. However, Mason's photograph stands out as the definitive image of the Blitz because it goes beyond recording events to achieve a powerfully symbolic, almost painterly quality.

No matter how the Germans interpreted the image, the British were in no doubt that its depiction of the survival of St Paul's Cathedral, despite the sustained bombing, was a boost to morale in otherwise dark days for the nation. **AP**

#### BOOKS AND WEBSITES

**Books:** More news images of London during the Blitz can be seen in *The Blitz: An Illustrated History* by Gavin Mortimer. For detailed historical background, see Juliet Gardiner's book *The Blitz: The British Under Attack* (published by Harper Press).

**Websites:** Dramatic film footage of the Blitz can be seen on [www.youtube.com](http://www.youtube.com). Prints of Mason's photograph can be bought from the *Daily Mail's* picture website at [www.mailpictures.newsprints.co.uk](http://www.mailpictures.newsprints.co.uk).

Herbert Mason, photographed in 1954

## Events of 1940

### 18 March

German chancellor Adolf Hitler and Italian leader Benito Mussolini agree to form a military alliance against France and the UK

### 9 April

Denmark and Norway are invaded by Germany

### 10 May

German troops invade France and the Low Countries. Battles begin in the Netherlands and Belgium. Prime Minister Neville Chamberlain resigns and is succeeded by Winston Churchill

### 26 May

Beginning of the evacuation of Allied forces from Dunkirk in France. By the end of the operation on 4 June, more than 300,000 troops were evacuated

### 14 June

Paris is occupied by German forces

### 10 July

Beginning of the Battle of Britain, in which the German Air Force tries to gain air superiority over the RAF

### 7 September

The German bombardment of the UK, known as the Blitz, begins. London is bombed for 57 consecutive nights. More than 40,000 civilians are killed and over a million houses in London are destroyed or damaged

### 14 November

Over 500 German Air Force bombers attack Coventry, destroying most of the city's buildings and killing 568 civilians

### 16 November

The RAF bombs Hamburg in Germany in response to the German attack on Coventry

### 12 December

German air raids inflict major damage on Sheffield

### 29 December

The Luftwaffe carries out one of its most destructive bombing raids on London

# Exclusive\*

## Canon 600D with remote control and additional battery



## Canon

Digital SLR Bundle

- APS-C sensor and 14-bit Digic 4 image processor ensures exceptional colour reproduction and high quality images.
- Free remote control and additional battery.
- Scene intelligent auto mode assess each picture you take, ensuring the right settings are selected every time to help capture high quality images.
- Record and capture memories in 1080p full HD recording.

**£479** AFTER CASHBACK\*

£519 payable in store.

Model: 600D. Product support £5.50 per month.  
Search online for - 501278.



## Canon

55-200mm Lens

- Canon all purpose telephoto lens.
- Great for travel and wildlife photography.
- Image stabilised lens which reduces lens blur.

**£199.99**

WHEN YOU BUY THIS CAMERA

Usual in store price £229.99.

Search online for Outfit code 374100.

## SanDisk®

Extreme 8GB SDHC  
Memory Card



**£17.99**

Search online for - 858179.

## Currys PC World

currys.co.uk

we can help

pcworld.co.uk

\*Exclusive to DSG Retail Ltd. \*via redemption on purchases made between 18/10/12-24/10/13. Offer ends 24/10/13. Claim form and full terms and conditions available at [www.canon.co.uk/wintercashback](http://www.canon.co.uk/wintercashback) Cashback must be redeemed between 18/10/12-28/02/13. Website offers and prices may vary. All offers subject to availability. DSG Retail Ltd., Maylands Avenue, Hemel Hempstead, Herts, HP2 7TG. Registered in England. No. 504877

# 3 LEGGED THING

We don't make tripods. We make tripod systems.

## Evolution 2

### Now In Stock



## USED EQUIPMENT

High quality second hand items, all in excellent condition and most with boxes!

### CANON

CANON 350D & 18-55.....	£209
CANON 5D BODY ONLY.....	£639
CANON 7D BODY ONLY.....	£899
CANON 16-35MM L.....	£749
CANON 35MM 1.4 L.....	£999
CANON 28-300MM L.....	£1749
CANON 5D BODY ONLY.....	£549
CANON 70-300MM IS.....	£349
CANON 135MM F2 L.....	£699

### NIKON

NIKON D200 & GRIP.....	£349
NIKON D200 BODY ONLY.....	£329
NIKON D300 BODY.....	£549
NIKON D2X BODY ONLY.....	£499
NIKON 16-85MM VR LENS.....	£349
NIKON 18-35MM LENS.....	£449
NIKON 85mm 1.4D LENS.....	£599
NIKON 50MM 1.8D LENS.....	£99
NIKON 18-200MM VR II.....	£749
NIKON 28-70 F2.8 ED.....	£699
NIKON D300s BODY.....	£749
NIKON SB800 FLASH.....	£199

### SONY

NEX-7 & TAMRON 18-20.....	£1098
SONY A200 BODY & GRIP.....	£229
SONY A200 & 18-70.....	£249
SONY A350 & 18-70.....	£599
SONY NEX-5 & 18-55.....	£279

### FUJI

FUJI S5 BODY ONLY.....	£399
FUJI 18MM X LENS.....	£429

### PANASONIC

PANASONIC GF2 & 14-42MM.....	£279
PANASONIC GF1 BODY.....	£199
PANASONIC GF1 14-42MM.....	£229

PART EXCHANGE WELCOME  
GREAT PRICES PAID  
FOR YOUR EQUIPMENT

TRADE IN AND TRADE UP  
AT DIGITAL DEPOT



**SHOOTSAC**  
original lens bag  
designed to be worn  
comfortably while  
you shoot

**£119.00**  
DIGITAL DEPOT EXCLUSIVE



**SONY A99**  
FULL FRAME SLT  
**NOW IN STOCK**

**£2299.99**

**MEMORY OFFER**

**TRANSCEND**  
16GB SDHC  
CLASS 10



**£9.99**

**STEADICAM SMOOTHIE**  
Free iPhone Adapter



**£139.99**

**ACCESSORIES**

**FUJI XF1**  
BLACK & TAN

**IN STOCK**



**£349.00**

**SAVE £400!**

**SONY A77**  
BODY ONLY



**£749.00**  
rrp £1149 SAVE £400

VISIT OUR STORE  
13 HIGH STREET  
STEVENAGE OLD TOWN  
HERTFORDSHIRE  
SG1 3BG

OPENING HOURS  
MONDAY TO SATURDAY  
9AM TO 5:30PM  
**FREE PARKING**

2 YEAR WARRANTY ON ALL NEW PRODUCTS

[facebook.com/digitaldepotuk](https://www.facebook.com/digitaldepotuk)



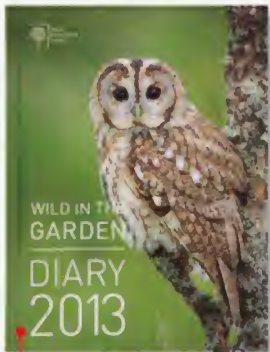
FOLLOW US



[twitter.com/digitaldepot](https://twitter.com/digitaldepot)

# Calendars and diaries

Anyone looking for a photography-based calendar or diary for 2013 will be spoilt for choice. **Jon Stapley** takes a look at some of the best on the market



## Wild in the Garden diary

This handy diary from the Royal Horticultural Society features month-by-month advice on how to make a garden welcoming to wildlife, along with some great photographs. Frances Lincoln, 23x17cm, **£13.99**



## New Internationalist People diary

This pocket-sized diary features colour portraits of people from around the world. Small but durable. New Internationalist, 15.5x12cm, **£9.95**



## RSPB Love Nature

The 12 winning images from the RSPB's Love Nature competition have been collected for this calendar, and their top quality make it a worthy buy for wildlife lovers. RSPB, 30x30cm **£7.99**

## National Geographic

The sun rises and sets in some of the planet's most picturesque locations for this calendar, which also gives illuminating captions for each of its images. teNeues, 30x30cm **£9.99**



## Wild Nature Calendar

The John Muir Trust, a UK charity dedicated to the protection of wild lands, has brought together the work of several photographers for this calendar, featuring charming wildlife portraits and some superb landscapes. Northern Light Publishing, 30x30cm, **£11.50**

## Colin Prior's Scotland: Wild Places

Respected photographer Colin Prior has captured some of Scotland's most stunning landscapes for this resplendent calendar. Colin Prior, 30x30cm, **£9.99**



## London

Featuring large reproductions of old photographs, this calendar provides 12 memorable images that show off London as it was  
Taschen, 30x30cm, **£9.99**



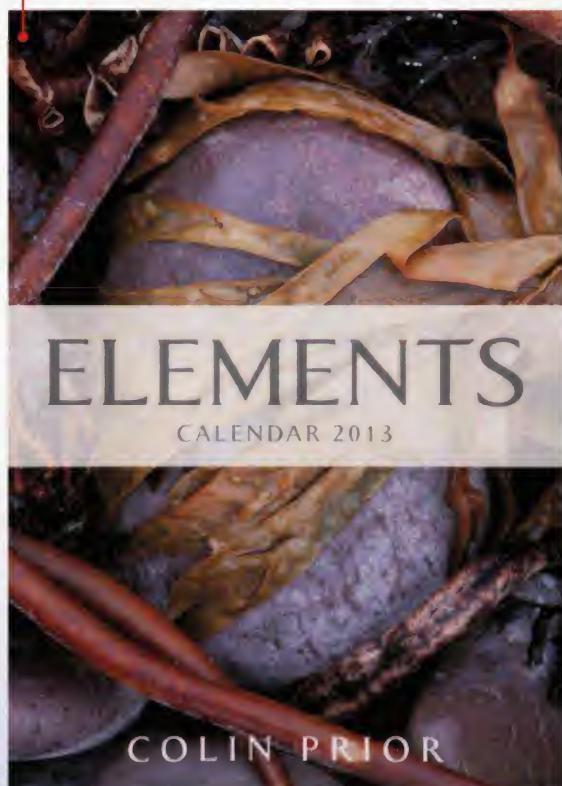
## Magic of Light: Micha Pawlitzki

The production quality of this large calendar is absolutely top-notch, and the images from landscape photographer Micha Pawlitzki are excellent  
teNeues, 50x39cm, **£24.99**



## Elements: Colin Prior

Another splendid calendar from Colin Prior, this time getting up close and personal with nature. The large high-quality images allow for appreciation of the smallest details  
Colin Prior, 42x29.7cm, **£10.99**



## New York



## New York diary

A great gift for Big Apple aficionados, this useful diary features plenty of writing space in addition to a number of fascinating images from the world's busiest city  
Taschen, 22.1x17.5cm, **£11.99**

## Paris



## Paris diary

The best choice for Francophiles, one of the highlights of this diary is seeing la Tour Eiffel throughout multiple stages of its construction  
Taschen, 22.1x17.5cm, **£11.99**

## Robert Doisneau

The legacy of famed French photojournalist Robert Doisneau lives on with this fantastic selection of his b&w images, depicting the streets of Paris in a bygone era  
teNeues, 30x30cm, **£9.99**



## Vogue diary

The Vogue diary returns for another year. Although one can't help but wish for a few more images, the production is pure class  
teNeues, 17.3x22.4cm, **£10.99**



## Wild Nature diary

This diary from the John Muir Trust features a wildlife image for every week, with informative captions for each one. Great for nature lovers  
Northern Light Publishing, 20.5x19.2cm, **£14.99**

**SRB PHOTOGRAPHIC**  
TRADING UNDER SRB-Griturn



**Amateur Photographer**  
An excellent-value variable ND filter with respectable performance

★★★★★

AP 27/10/2012

**SRB Photographic**  
01582 661878

**Adjustable range of ND4 to ND400**

**ND Fader**

46mm.....	£29.95
49mm.....	£30.95
52mm.....	£31.50
55mm.....	£33.00
58mm.....	£34.50
62mm.....	£35.95
67mm.....	£37.00
72mm.....	£38.00
77mm.....	£39.95

Much, much more is on our website...  
**www.srb-griturn.com**

Call us for a free catalogue

Allows for longer exposures for you to creatively blur motion

**NEW FROM SEAGULL**

**MRC80+** Macro LED Ringflash and Continuous Video Light

A NEW multi function LED ringflash and continuous video light. The all-in-one solution for stills and video photographers...

- Utilising high quality LEDs it is 4 times brighter when used as a flash
- Brightness can be adjusted when used as a continuous light
- Can be triggered by the camera or remote control

**Specifications:**  
LED light: Power output 5w  
Colour temperature: 5800k  
Brightness: 480 lumens  
Flash Index: 8.5ft. (ISO100, 1/60s)  
Powered by 4x AA batteries



Fits to most DSLR lenses via the included stepping rings:  
49/52/55/58/62/67 & 72mm

**NEW Around £89.95**

**Kauser International Trading Ltd**  
P O Box 85, Radlett, Hertfordshire, WD7 7ZN.  
Tel: 01727 874088  
Email: [info@kauserinternational.com](mailto:info@kauserinternational.com)  
Web: [www.kauserinternational.com](http://www.kauserinternational.com)

Ask about the Ohnar Zoom copier and Seagull DSLR LCD finder

**£10 CASHBACK\***  
Offer valid from 15/11/2012 through 15/01/2013

**UP-Rise Backpack Series Cashback**

**Alta Pro Series Cashback**

**UPTO £30 CASHBACK\***  
Offer valid from 15/11/2012 through 15/01/2013



\*For more offers, conditions & details :  
[cashback.vanguardworld.co.uk](http://cashback.vanguardworld.co.uk)



# Christmas Shop now open!

## Gift Finder



Perfect Gifts are just  
a click away!

## Wex Gift Vouchers

Stuck for ideas?



Give them the gift of choice!  
**£25, £50 or £100**

## Cashbacks\*

See how you can save £££s



Big Savings on Top Brands  
**Up to £393 Cashback\***

## Photo Competition



NEW Winter theme Comp!  
**Chance to win £100†**

## Cracking Christmas Deals

Amazing offers only available **while stocks last!**



Nikon Coolpix P7100  
**FREE** Case + Battery  
worth £69.90  
only **£299**



Manfrotto 190CXP Pro4  
**FREE** 804RC2 Head  
worth £44.95  
only **£219**



Canon EOS 650D  
**FREE** Bag worth £69.95  
+ **£50 Canon Cashback\***  
From **£539**  
**£489 Inc Cashback\***



Tamron 18-200mm  
f3.5-6.3 Di II XR  
**FREE** Filter + Strap  
worth £44.98  
only **£150**

## Join in our Lucky Dip – We have £3700 worth of prizes to give away!

There is a Lucky Dip ticket in every order\*\* we deliver between now and 14th December. On the ticket will be a unique code, enter the code on our website to see if you have won one of these prizes...

**Look out for a Lucky Dip  
ticket in your next  
order from us!\*\***



\*\*Lucky Dip tickets are distributed into every order delivered between now and 14.12.12. Entry is open to UK mainland residents aged 18 or over. No purchase necessary. Visit <http://www.wexphotographic.com/brand/?christmas/lucky-dip> for full terms and conditions.

**Visit [www.wexphotographic.com/ChristmasShop](http://www.wexphotographic.com/ChristmasShop)  
for Deal of the Day, personalised Photo Gifts PLUS... Compacts under £100!**

\*CASHBACKS Are redeemed post purchase via the manufacturer. Canon Cashback closes 24.01.13, other Cashback closing dates may vary, see website for full Terms and Conditions (T&Cs). T&Cs apply. Photo Competition open to UK residents only and closes 31.12.12. The copyright of entered images remains with the photographer. Only 3 entries per person are permitted. Prizes are awarded in Wex Photographic Gift Vouchers. See <http://bit.ly/wexgoogle> for full T&Cs. E. & O.E. Prices subject to change. Goods subject to availability. FREE Delivery is available on orders over £150 (based on a 4 day delivery service). For Next Working Day Delivery our charges are: £4.99 for orders over £100. £3.99 for orders under £100. Saturday deliveries are charged at a flat rate of £7.50. (NOTE: Deliveries to some European countries, Northern Ireland, remote areas of Scotland & Channel Isles and extremely heavy items/special orders are subject to extra charges.) Wex Photographic is a trading name of Warehouse Express Limited. © Warehouse Express 2012. Wex Showroom is open: Mon & Wed-Sat 10am-6pm, Tues 10am-5pm, Sun 10am-4pm. Showroom Address: Unit B, Frenbury Estate, Norwich. NR6 5DP.

# Best photo books of 2012

This year saw the release of an abundance of great photography books. **Oliver Atwell** looks at six of the best



## Koudelka Gypsies

Thames & Hudson  
£48

Once in a while, a collection of images appears from a major photographer that is so powerful it almost beggars belief that you haven't seen it before. Koudelka's images of Eastern European gypsies, taken between 1962 and 1971, are infected with such a humanity that it can be almost overwhelming at first to attempt to absorb it all. The stark monochrome images, beautifully reproduced here, are the kind that stay in the mind's eye for a long time.



## Magnum Revolution

Prestel  
£35

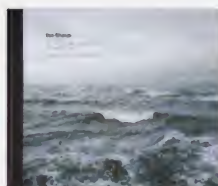
Magnum has always been on the frontline of photojournalism and this excellent book reminds us all why the agency is still considered such a force in photography. The pages are littered with powerful and iconic images, ranging from 1956 right up to the present day. All have one thing in common: they communicate the idea of uprising and revolution. The photographs are at once inspiring and moving, making this a vital collector's piece for any bookshelf.



## Richmond Park

Antique Collectors Club  
£25

When we first interviewed amateur wildlife photographer Alex Saberi back in July 2011, it was clear that he was a photographer with his own distinct style and vision. Alex's ethereal, fairy-tale-like images are a real wonder. His grasp of light, location and atmosphere make these photographs ones that border on the unique. Richmond Park is an oft-photographed location, but Alex has succeeded in drawing out elements of the area that have somehow managed to evade many an image-maker before him. And that's a sign of a seriously good photographer.



## Sea Change

Kehrer Verlag  
£30

Right from the first pair of images, it is clear that this will be no ordinary tour of Britain's beaches, shores and estuaries. Michael Marten's images (more specifically diptychs) show every location in low tide and high tide. The point? To demonstrate that the landscapes we take for granted are ever-shifting interplays of light and composition. An area that at one point is a dull, flat wasteland is just a few hours later a beautiful golden landscape. Two moments in time reveal two states of nature. A genuinely fascinating take on the landscape photography genre.



## Beautiful Britain

Prestel  
£24.99

Human life is an event full of idiosyncrasies and absurdities, and some would argue that the British are experts when it comes to laying it on heavy with eccentricities. Iain McKell's fantastically funny and, at times, moving book sees the fearless photographer absorbing himself in the tribes and scenes that met him every step of the way on his journey to document this strange island. It's clear that Iain's project is one driven by love and empathy, and that's what makes it all the more compelling. Easily one of the best books of 2012.



## Composition

AVA Publishing  
£23.50

Composition is one of those topics that has surely been done to death. But in the hands of David Präkel, the subject expands its scope in new and fascinating directions. Präkel's engaging and knowledgeable text sits perfectly alongside the consistently beautiful imagery. The fairest comparison would be to place this book alongside any of Michael Freeman's equally vital publications, and that is high praise indeed. If you're looking for a jolt of inspiration, this is the perfect book for you.



# Top 10 accessories

Find out which photo accessories should be on your Christmas list this year. **Richard Sibley** rounds up the 10 best products we have reviewed in *Testbench* during 2012



## Philips PicoPix PPX2480 pocket projector

Around £270

[www.picopix.philips.com](http://www.picopix.philips.com)

Measuring just 105x105x31.5mm and weighing 270g, the Picopix PPX2480 portable projector offers a great way to share images. It produces bright, punchy colours, making it ideal for showing off work to small numbers of people. The projector uses an LED light source to save power, but maintains a good contrast ratio of 1,000:1. Although the 854x480-pixel resolution may not be the highest available, in very low light it is possible to project images up to 3m in size.

There are direct inputs available for Mini USB, HDMI (which enables live view camera output) and an SD memory card socket. Other adapters and leads are also included.

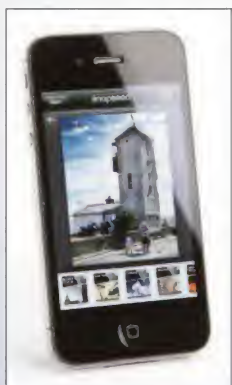
TESTED: AP 24 March RATING: 4 stars

## Nik Software Snapseed

£2.99 Available for iOS (Android coming soon)

[www.snapseed.com](http://www.snapseed.com)

Snapseed is one of the most powerful mobile photo-editing apps we have seen, bringing localised adjustments to images taken on a mobile phone or tablet. Using much of the same technology found in Nik's excellent Colour Efex desktop software, Snapseed can really transform a standard mobile-phone image. With colour



adjustments, sharpening, black & white filter effects, borders and a huge range of other image-editing tools, Snapseed is a must for the mobile-phone photographer.

TESTED: AP 7 July  
RATING: 5 stars

## Sony CLM-V55 LCD monitor

Around £398 [www.sony.co.uk](http://www.sony.co.uk)

Sony's Sin CLM-V55 screen has an 800x480-pixel resolution and is compatible with any camera that has an HDMI port. The screen comes with both Sony and standard hotshoe--mount adapters, and although primarily designed for a larger view when shooting video footage, it is also useful for photographers by offering an even larger view when composing images.

The bright screen is protected from unwanted glare and reflections thanks to a built-in hood that also protects the screen when not in use. A useful 'peaking' feature in the monitor can also help to preview focus, which should prove very useful for macro photographers.

TESTED: AP 11 February

RATING: 4 stars



## Fotospeed Platinum Baryta inkjet paper

£22.99 (20 x A4 sheets)

[www.fotospeed.com](http://www.fotospeed.com)

Fotospeed's Platinum Baryta paper is one of the few baryta papers on the market that contains a layer of barium sulphate underneath the ink-receiving layer, so it is as close to a traditional photographic paper as you are likely to get. It has a weight of 300gsm, and has the familiar smell of traditional darkroom paper. With a subtle gloss finish, the surface of the paper limits reflections and resists fingermarks well, while its slightly off-white colour produces a subtle warm tone. The resulting prints are excellent, with a great tonal range, deep blacks and fine details.

TESTED: AP 25 August RATING: 5 stars

## Benro C1182T Flat Traveller 2 tripod kit

**Around £400** [www.kenro.co.uk](http://www.kenro.co.uk)

With waterproof rubber locks on its legs and the option to use it as a monopod, the Benro C1182T Flat Traveller 2 is a versatile travel tripod. Its lightweight carbon-fibre legs have a maximum height of 166.5cm, but what is most unusual is that the legs sit parallel with each other when folded, making it flat. This potentially makes it easier to transport and store the tripod when not in use.

We found that the carbon-fibre legs and BO ball head easily supported a Nikon D800 with 24-70mm f/2.8 lens, and Benro claims that the tripod can support a weight of up to 8kg. Overall, this is a good lightweight travel tripod.

TESTED: AP 14 July  
RATING: 4 stars



## SRB Griturn ND Fader

**From £29.95** [www.srb-griturn](http://www.srb-griturn)

By using two polarising filters, the SRB Griturn ND Fader becomes an adjustable ND filter with a light-reduction range of 2-8EV. The filter is available in nine different sizes, ranging from 46-77mm. If you want to try your hand at long-exposure shots of skies or water, or you simply want to use large apertures in bright light, then at just £29.95 the ND Fader is very competitively priced.

TESTED: AP 27 October  
RATING: 4 stars



## Vanguard BBH-200 ball head

**Around £170**

[www.vanguardworld.co.uk](http://www.vanguardworld.co.uk)

The stripped-down design of the Vanguard BBH-200 ball head is light and compact, and uses an Arca-Swiss-type quick-release-plate system. It has a maximum load capacity of 20kg and weighs just 530g. However, the standout feature of the head is the Rapid Level System, which, when activated, allows the head to be positioned at a precise 0° or 90° angle quickly and accurately. When combined with the vertical and horizontal bubble levels in the head, the Rapid Level System means there is no excuse for not having a straight and well-supported camera.

TESTED: AP 25 February  
RATING: 5 stars

## Kata Revolver-8 PL backpack

[www.kata-bags.com](http://www.kata-bags.com) **Around £230**

The Kata Revolver-8 PL backpack has a unique revolving wheel in the centre of its main compartment. The centre of the wheel is divided into six sections that allow different cameras and lenses to be stored securely. Opening the side of the back provides access to this compartment, and turning the wheel means that all the equipment is accessible. It is a very neat solution that should save a lot of time digging around in a bag hunting for the right lens.

TESTED: AP 1 September RATING: 4 stars



## ioShutter shutter-release cable

[www.io shutter.com](http://www.io shutter.com) **Around £60**

Available for Nikon, Canon, Hasselblad, Pentax and Samsung, the ioShutter shutter-release cable turns Apple iPads, iPods or iPhones into a remote release for your camera. Simply download the free app and you can then use the on-screen button to trigger the camera via the cable. The app also allows you to set a timed release, and acts as an intervalometer for shooting a time-lapse sequence, or sets a time for a bulb exposure. The app and device allow the camera to be triggered by sound or even by movement of an iPhone or iPad. A useful tool for Apple devotees.

TESTED: AP 30 June RATING: 4 stars



## Olympus 15mm f/8 Body Cap Lens

**Around £70**

[www.olympus.co.uk](http://www.olympus.co.uk)

At just 9mm thick, the Olympus 15mm f/8 Body Cap lens is a superb companion for Olympus Pen E-PM2 and E-PL5 cameras, or any of their predecessors. The tiny lens can be left on the camera, acting as a body cap, but with only a 30cm or infinity focus setting and a fixed f/8 aperture, the lens is quickly ready for shooting should an opportunity present itself. Although lacking a little sharpness at its edges, it is good in the centre, and at only £60 is a must buy for micro four thirds users.

TESTED: AP 3 November  
RATING: 5 stars

# Christmas gift guide

If you're stuck for Christmas gift ideas, **Richard Sibley** has some great suggestions, from the latest cutting-edge technology to more traditional photographic accessories. We've got something here for everyone



## NIKON COOLPIX S800C

[www.nikon.co.uk](http://www.nikon.co.uk) around £315

Released just months ago, the Nikon Coolpix S800c has a 16-million-pixel sensor and a 10x optical zoom, but it's main claim to fame is that it was the world's first camera to feature an Android operating system – the same as that found on many smartphones. This means all the applications you are used to having

on your phone can now be used on your camera. Photographers can edit their images quickly on the 3.5in touchscreen using a variety of applications and then send them around the world via the S800c's built-in Wi-Fi support. This model should prove to be a very popular present this Christmas.

## GIOTTOS VITRUVIAN VGRN8255 CARBON-FIBRE TRIPOD

[www.giottos-tripods.co.uk](http://www.giottos-tripods.co.uk) Around £270

In our travel tripod buyers' guide in AP 24 March, the Giottos Vitruvian VGRN8255 scored an impressive five stars. With the MH5400 head attached, the folded tripod is just 40cm long, but its five-section carbon-fibre legs and centre column extend this height to a maximum of 165cm. Each of the legs has foam padding, which is a blessing when working in cold conditions. The tripod's size, combined with its 1.38kg weight, make it an excellent travel tripod, whatever the weather.



## GARY FONG LIGHTSPHERE COLOURED DOME KIT

[www.calumetphoto.co.uk](http://www.calumetphoto.co.uk) £25

Part of the Gary Fong Lightsphere range of flash modifiers, the red, green and blue coloured domes simply slot into a Gary Fong Lightsphere (available separately for around £65), altering the colour of the flash output. This makes them a great option for adding a splash of colour to a neutral background, or for using as a backlight for a portrait. Unlike a conventional gel filter, the domes are made of a durable plastic, and can even be washed if they get dirty so they should last a lifetime.

## MANFROTTO PRO FIELD JACKET

[www.manfrotto.co.uk](http://www.manfrotto.co.uk)  
Around £250

The Manfrotto Pro Field Jacket is designed to be waterproof, windproof, but ultimately flexible enough to allow a photographer to keep shooting in comfort, whatever the weather. There are number of large, easily accessible pockets, both on the exterior and interior of the jacket to store accessories, lenses and even spare camera bodies. If you only have a small array of items, the jacket can actually save you from having to carry a camera bag, although if you do, rubber-padded shoulders and popper-button epaulettes will help to prevent the bag or strap from slipping off your shoulders. The Pro Field Jacket is a must for any keen outdoor photographer, and it is available in a range of sizes for both men and women.

## KENKO LENS2SCOPE SPOTTING ADAPTER

[www.intro2020.co.uk](http://www.intro2020.co.uk) around £100



Kenko's ingenious Lens2Scope turns a standard photographic lens into a spotting scope. The five-elements-in-three-groups arrangement in the adapter gives a 1/10x optical conversion, meaning that a 70-200mm lens becomes a 7-20x spotting scope. Available in Nikon, Canon, Sony and Pentax mounts, the Lens2Scope is a very useful accessory for wildlife photographers looking to save both space and weight in their camera bags.

## MANFROTTO KLYP

[www.manfrotto.com](http://www.manfrotto.com)  
from £24.95

The new Manfrotto Klyp is a case for the iPhone 4/4S with attachments that can be clipped onto one of four positions on the case. Two attachments are provided in the Klyp kit, one that provides a tripod mount and the other a hotshoe attachment. Different Klyp kits are available, but the one shown here features a Manfrotto Pocket table tripod and ML120 LED light, and is priced £74.95. The case and Klyp snap-on adapters costs just £24.95. For anyone who enjoys iPhone photography or shooting video, the Klyp is a great product.



## SANDISK EYE-FI SD CARD

[www.sandisk.co.uk](http://www.sandisk.co.uk) from around £40

SanDisk's new wireless memory cards use the Eye-Fi technology that has been around for the past few years. Available in 4GB and 8GB (around £45) capacities, the cards allow direct transfer of images from a camera to a smartphone or tablet device. When the card has been set up to work with a Wi-Fi network, images can also be transferred to a computer or uploaded to a social network site. Many cameras are compatible with Eye-Fi cards, so if you want the Wi-Fi functionality of the very latest cameras, but aren't ready to upgrade, then these SanDisk Eye-Fi SD cards may be the perfect compromise.



## DOMKE F-831 SMALL PHOTO COURIER BAG

[www.domkebags.co.uk](http://www.domkebags.co.uk) from £109

The Domke F-831 bag has a very simple and traditional-looking design for those who want protection as well as a hint of style. The bag has one large compartment, which can be fitted with dividers to create custom-fit sections depending on your needs. The bag will store up to an enthusiast-sized DSLR with lens attached, plus an extra lens, while

a zipped pocket on the front flap can hold smaller items. This flap is secured with Velcro, which can be silenced with covers if you are shooting in a quiet location. It comes in black canvas and Rugged Wear waxed-canvas (shown here, priced £120). For city breaks, weekends away or everyday use, the Domke F-831 is an excellent choice.





### LEICA X2 EDITION PAUL SMITH

[www.leica-camera.com](http://www.leica-camera.com) £2,000

Based on the Leica X2, with its 16.2-million-pixel, APS-C-sized sensor, this limited-edition version has been created by British fashion designer Paul Smith. Limited to 1,500 cameras, the X2 has been given a makeover, with a bright orange top-plate, vivid yellow bottom plate and a racing green cowhide leather finish on the body. A hand-drawn Paul Smith sketch of a light bulb has been engraved on the camera's pop-up flash, and each camera has its own limited-edition serial number and fitted taupe leather case and strap. Costing *only* £500 more than the standard Leica X2, the Paul Smith version is actually quite reasonably priced for a limited-edition Leica, and definitely one for Leica collectors to keep an eye on.



### WACOM INTUOS5 MEDIUM

[www.wacom.com](http://www.wacom.com) around £230

Wacom's latest Intuos5 graphics tablets allow for more precise control over image editing than ever before. Using the supplied stylus, performing localised adjustments to images becomes natural, as if you are actually painting on to the on-screen image. However, the latest tablets also allow

for hand gestures to be used, just like on a touchscreen phone. This makes it quicker than ever before to scroll through images, or to zoom in and out. Even better is the optional wireless accessory that frees the Intuos5 from needing a USB connection. A superb tool for any enthusiast photographer.



### LUMI INKODYE TRICOLOR KIT

[www.firstcall-photographic.co.uk](http://www.firstcall-photographic.co.uk) £22.99

The Inkodye kit contains red, orange and blue light-sensitive inks. Simply coat a natural fabric, or even wood, with the coloured Inkodye, then place a negative on top of the coated material and leave in sunlight for 10–20mins to create a photographic print. Once exposed, the dye is fixed permanently and any unexposed dye simply washes off. It is a simple way to get younger photographers interested in traditional photography, while more experienced photographers can use it to make large one-off prints.

## LASTOLITE TRIGRIP DIFFLECTOR

[www.lastolite.com](http://www.lastolite.com)  
from around £50

The TriGrip Difflector has the unique ability to both reflect and diffuse light in one single device. On one side is a fabric that diffuses light by approximately 2EV, while on the other side are reflective strips that can bounce light onto a subject. There are different reflective finishes available, with a choice of soft silver or soft gold depending on whether a neutral or warm reflection is required. Best of all, the TriGrip's handle makes it easy to hold, or it can be supported using one of Lastolite's TriGrip support stands. If you shoot portraits, the TriGrip Difflector is an excellent accessory.



## NIK SOFTWARE COLOR EFEX PRO 4

[www.niksoftware.com](http://www.niksoftware.com) from around £72

Available in a Select version with 26 effects or a full version with 55 effects (around £144), Color Efex Pro 4 makes it extremely easy to change the look of your images. There is a huge selection of preset image styles, and each can be further tweaked. However, the excellent U Point Technology within Color Efex Pro 4 allows specific, localised adjustments, making it easy to adjust the highlights, shadows, brightness, contrast, colour hue and saturation of these parts. Landscape photographers should find the software especially useful.



## TIFFEN DFX DIGITAL FILTER SUITE V3

[www.tiffen.com](http://www.tiffen.com)  
from \$169.95 (around £106)

Perhaps more well known for its range of optical glass filters, Tiffen is also behind the excellent DFX software, which was awarded five stars when we reviewed it in AP 6 October, and was praised for its excellent array of more than 125 digital effects. These range from simple black & white conversions and graduated filter effects, to more localised adjustments such as the Rays filter, which can create virtual streams of light pouring through windows. Available as either a standalone product or as a plug-in for Adobe Photoshop (\$199.95/£125), DFX can also be downloaded for a free 15-day trial.



## NOKIA 808 PUREVIEW

[www.nokia.com](http://www.nokia.com) around £425  
without contract or SIM card

With a 41-million-pixel, 1/1.2in (13.33x10.67mm) sensor, the Nokia 808 PureView is the current king of camera phones. The high-resolution sensor is actually larger than that used in most compact cameras, and its 8mm f/2.4 lens provides the equivalent viewing angle of a 26mm optic on a full-frame camera. However, the clever part comes by using the 808's lower-resolution setting, which downsamples the captured 41-million-pixel image to 8 million pixels, helping to improve noise, colour and sharpness, especially compared to other camera phones. The 808 also has a LED flash, built-in ND filter and an ISO range of 50-1600. The phone uses a Nokia Symbian operating system, although it is rumoured the next generation will use Windows 8.



## NISSIN DI622 MARK II

[www.nissindigital.com/top.html](http://www.nissindigital.com/top.html) around £115

If you are in the market for an affordable, dedicated flashgun, the Nissin Di622 Mark II is the answer. With a moderate guide number of 44m @ ISO 100, the flashgun is available in Sony, Nikon and Canon fits. It also has limited wireless shooting capabilities, with the ability to operate on Channel 1 Group A of any

proprietary system, which means you can trigger the flash wirelessly from another compatible flash or camera. To keep the cost of the flash down there is no LCD panel, but instead a very basic and easy-to-understand manual control. Alternatively, the exposure can be altered from the camera via intelligent TTL.



Special Christmas Subscription Offer

# Create your own photo book for FREE\*

PLUS  
SAVE  
UP TO  
35%

\*Hurry gift limited to the first 60 new UK subscribers



- ✳ Convenient home delivery to you or a friend
- ✳ FREE gift card with every gift subscription received before 9th December\*\*
- ✳ Plus read every issue on your iPad at no extra cost†
- ✳ Give the perfect Christmas gift or treat yourself

An Albelli Photo book is the perfect place to capture, store and showcase all your top photos. All Albelli Photo books are printed on luxuriously thick 200gsm, FSC approved paper, professionally bound and delivered to your door in 7 working days after the order. The Gadget Show rated Albelli the best photo book in a blind test and Albelli customers rate them 5 stars.



Worth  
**£20.94**  
(inc.P&P\*)

albelli  
photo books

✉ Complete the coupon below and send to:  
IPC Media Ltd, FREEPOST SEA 4394,  
Haywards Heath, WEST SUSSEX, RH16 3BR  
(NO STAMP NEEDED – UK ONLY)

[www.amateurphotographersubs.co.uk/nov](http://www.amateurphotographersubs.co.uk/nov)

0844 848 0848 quote code: CXH2

Please have your payment details ready when you call. Open 7 days a week from 8am to 9pm (UK time)

THE DIRECT DEBIT GUARANTEE: ● This Guarantee is offered by all banks and building societies that accept instructions to pay Direct Debits ● If there are any changes to the amount, date or frequency of your Direct Debit IPC Media Ltd. will notify you 10 working days in advance of your account being debited or as otherwise agreed. If you request IPC Media Ltd. to collect a payment, confirmation of the amount and date will be given to you at the time of the request. ● If an error is made in the payment of your Direct Debit, by IPC Media Ltd. or your bank or building society you are entitled to a full and immediate refund of the amount paid from your bank or building society – If you receive a refund you are not entitled to, you must pay it back when IPC Media Ltd. asks you to. ● You can cancel a Direct Debit at any time by simply contacting your bank or building society. Written confirmation may be required. Please also notify us.

## YES! I would like to subscribe to Amateur Photographer

### UK Offers:

- ☐ 3 monthly Direct Debit, pay only £22.49 every 3 months saving 35% off the full price of £35.11
- ☐ 2 year cash/credit card (102 issues), pay only £181.99, save 35% off the full price of £280.90
- ☐ 1 year cash/credit card (51 issues), pay only £97.99, save 30% off the full price of £140.45

### Overseas Offer: SAVE UP TO UP TO 35%.

Visit [www.amateurphotographersubs.co.uk/nov](http://www.amateurphotographersubs.co.uk/nov) and select your country from the drop down. Gifts are not available for magazines delivered to overseas addresses.

### YOUR DETAILS:

Mr/Mrs/Ms/Miss: Forename:

Surname:

If you would like to receive emails from Amateur Photographer and IPC containing news, special offers, product and service information and, occasionally, take part in our magazine research via email, please include your email below.

Email:\*

Address:

Postcode:

Home Tel No: (inc.area code)

If you would like to receive messages from Amateur Photographer and IPC containing news, special offers, product and service information and, occasionally, take part in our magazine research via your mobile, please include your mobile phone number below.

Mobile No.

Year of Birth:

## I WOULD LIKE TO SEND A GIFT TO:

Please also fill out 'Your Details' opposite. To give more than one subscription, please supply address details on a separate sheet.

Mr/Mrs/Ms/Miss: Forename:

Surname:

Address:

Postcode:

If the person receiving the subscription is under 18, please write their year of birth here:

Year of Birth:

## CHOOSE FROM 3 EASY WAYS TO PAY:

1. I enclose a cheque/postal order made payable to IPC Media Ltd., for the amount of £

2. Please debit £ from my:

☐ Visa ☐ Visa Debit ☐ MasterCard ☐ Amex ☐ Maestro

Card No:

Start Date (Maestro only): Issue No. (Maestro only): Expiry Date:

Signature: Date:

(I am over 18)

## 3. Pay only £22.49 every 3 months by Direct Debit (UK only)

Instruction to your Bank or Building Society to pay by Direct Debit  
For office use only. Originator's reference - 764 221



Name of Bank:

Address:

Postcode:

Account Name:

Sort Code:

Account No:

Please pay IPC Media Ltd. Direct Debits from the account detailed on this instruction subject to the safeguards assured by the Direct Debit Guarantee. I understand that this instruction may remain with IPC Media Ltd. and if so, details will be passed electronically to my Bank or Building Society.

Signature:

Date:

(I am over 18)

CODE: CXH2

\*Gifts are only available to the first 60 UK new subscribers and strictly on a first come first served basis. Your free Albelli Photo book voucher will be delivered separately within 28 days after your first payment has been taken. Gifts are not available for magazines delivered to overseas addresses. The voucher will entitle you to a 24 page Medium Landscape photo book (value £15.95) including P&P (value £4.99) free of charge. Additional options such as a photo cover, extra pages and glossy paper will be charged as an additional amount. The photo book voucher will be valid until 1st February 2013 and must be claimed at [albelli.co.uk](http://albelli.co.uk). For more details visit [albelli.co.uk](http://albelli.co.uk).  
\*\*If you supply an email address your order will be acknowledged by email and you will be given the option to request a gift card electronically or by post. If you do not supply an email address you will automatically be sent a postal gift card. Offer only open to new subscribers. Final closing date for all orders is 1st February 2013. Orders purchased as a gift before the 9th December 2012 will start with the first available issue in January 2013. All gift orders purchased after this date will begin with the next available issue – please allow up to six weeks for delivery. 8 weeks for overseas orders. All prices are discounted from the full subscription rate advertised in each title, include P&P and are correct at time of going to press. If the magazine ordered changes frequency per annum, we will honour the number of issues paid for, not the term of the subscription. For enquiries and overseas rates call +44 330 3330 233, or email [ipcsubs@quadrantsubs.co.uk](mailto:ipcsubs@quadrantsubs.co.uk).  
†Please note iPad editions are supplied to subscribers at no extra cost for the first 12 months of their active paid print subscription. Amateur Photographer, published by IPC Media Ltd (IPC), will collect your personal information to process your order and to gain a better understanding of our readership. Amateur Photographer and IPC would like to contact you by post or telephone to promote and ask your opinion on our magazines and services. Please tick here if you prefer not to hear from us. IPC may occasionally pass your details to carefully selected organisations so that they can contact you by telephone or post with regards to promoting and researching their products and services. Please tick here if you prefer not to be contacted. IPC would like to email you with offers from carefully selected organisations and brands, promoting and researching products and services. If you want to receive these messages please tick here.

Samsung  
GALAXY Camera



## CONNECTED CAMERA BEGINS AT JESSOPS

**SHOOT** award winning photos at the tap of a button with Smart Mode, 16 Megapixel and a 21x Optical Zoom.

**CREATE** a masterpiece with a host of apps powered by Android™ 4.1 Jelly Bean, and a 4.8" High Definition Super Clear Touch Display.

**SHARE** instantly over your 3G network wherever you are and with the peace of mind of Auto Cloud Back-up.

# AVAILABLE NOW AT JESSOPS



**IN-STORE**  
over 180 stores



**ONLINE**  
[jessops.com](http://jessops.com)



**CALL JESSOPS**  
0844 453 7000

## KIT CONTAINS

- 480A flash head
- Battery
- Wireless trigger
- UK mains charger
- Softbox disc
- Reflector
- Pistol grip
- Stand holder



# Nice Freedom Flash NFlash 480A wireless flash head

## DATAFILE

RRP  
£549  
Guide number  
56m @ ISO 100  
Power source  
Interchangeable  
memory-less  
lithium-ion battery,  
12V 6000mAh  
Power range  
7 f-stops (1/64-1/1)  
Flashes per charge  
approx 650 at full power  
Battery charge time  
6 hours (with self-  
protection)  
Flash duration  
1/1000-2000sec  
Multi-flash settings  
5, 10, 15, 20, 25 times  
Frequency  
1-10 times/sec  
Colour temperature  
5,500 Kelvin ±200K  
Output power  
480Ws  
Recycling time  
0.1-3.5 secs  
Model bulb  
12V, 35W  
Slave cell  
Internal wireless  
trigger  
Triggering distance  
Around 100m  
Sync connection  
3.5mm low-voltage  
mini jack socket

**Andrew Sydenham** tests a 'go-anywhere' battery-operated wireless studio flash head

**THE NICE** Freedom Flash NFlash 480A has the look of a conventional studio monobloc flash head, but closer inspection reveals a substantial lithium-ion battery slotted into the top of the case and a built-in radio trigger. With no power pack or cables, this revolutionary light is perfect for outdoor work and very convenient as an extra light in studio set-ups.

### BUILD AND HANDLING

The design of the 480A head is similar in layout and shape to a traditional studio monobloc, but with a threaded adapter where the usual stand mount would be. This accepts the grip handle for handholding, which gives the light its 'megaphone' appearance. A stand bracket is available with a built-in umbrella socket that attaches in the same way. There is a flip-up handle on the top and a screw-in shoulder strap that make 'off-stand' use a real pleasure.

I found the positioning of the on/off switch just in front of the pistol grip rather annoying, so accidental switching is a real possibility. The control panel is well laid out and clearly labelled, with a single blue backlit LCD displaying settings for the scroll-through menu of manual, high-speed and multi-flash modes. An open flash button, model light switch and micro dip switches for the trigger channel complete the control line-up, with battery capacity displayed by a row of five LED lights.

As well as the 7-stop manual power

range there is an FP mode, which is a fast flash duration setting for close-up high-speed photography such as capturing water droplets and balloons bursting. The multi-flash mode is a stroboscopic setting allowing you to change the number and frequency of the flashes for frozen movement effects.

The reflector dish attaches by a standard Bowens-type mount, so there's a vast array of softboxes and light shapers available to fit. This long-established and reliable mount ensures accessories will not detach accidentally in frenetic use.

### PERFORMANCE

The unit is very easy to use, with the intuitive operating menus requiring only a cursory glance at the instruction manual before I was up and running. The radio trigger works well, and when tested in daylight the range is excellent – you really can cross the road and walk round the corner and still have reliable triggering.

With the standard softbox diffuser in place, the quality of light is comparable with the exquisite Norman 200B flash – a classic in the history of location flash, but with the advantage of not having a huge battery pack strapped to your waist and having to change the battery after 40 full-power flashes. In heavy usage the recycling speed of the flash remains consistent, not slowing down as the remaining charge reduces.

I would be very tempted to buy a spare battery with the kit, as £89 for another 600 or so flashes should see you through even the busiest day's shooting. **AP**

## Verdict

**THE NFLASH** is very simple to use and well constructed, with its FP and stroboscopic modes giving unique functionality for a portable flash head. Although not particularly light, it is easy to handhold for long periods and just as easy to fit to a lightweight stand if you wish. With its access to Bowens-fit accessories it will, of course, achieve anything any other mains-powered flash head could do, but with the added advantage of being totally portable.



**The 480A is well made and very easy to use**

The NFlash 480A is available exclusively from Mr Cad, 68 Windmill Road, Croydon, Surrey CR0 2XP. Tel: 0208 684 8282. [www.mrcad.co.uk](http://www.mrcad.co.uk)

# AskAP

Let the AP team answer your photographic queries



The Sigma 120-400mm f/4.5-5.6 lens is just one of several options suggested for a wildlife lens

## LENS FOR WILDLIFE

**Q** Could you recommend a suitable lens for my Nikon D300 that I could use for wildlife photographs, particularly of birds? My budget is around £1,000. **Keith Deacon**

**A** Keith, as I'm sure you already know, your key criteria for wildlife photography will be a long focal length (to get close to your subjects without scaring them away), a reasonably fast maximum aperture (to throw backgrounds out of focus), and – ideally – image stabilisation (for handheld shooting). Based on that, and your budget, I think Sigma's 120-400mm f/4.5-5.6 DG OS HSM lens may be the answer.

This full-frame 3.33x zoom will give you an effective focal-length range of 180-600mm on your DX-format D300, which is ideal for small, distant and/or timid subjects, while the maximum aperture remains fairly wide throughout. More importantly, the lens turns in a decent performance across the range, so you shouldn't be disappointed in this respect. Other benefits include Sigma's quiet HSM focus motor and optical stabilisation. Better still, this lens has a suggested retail price of £899.99, translating to around £700 in the shops.

However, the Sigma 120-400mm isn't your only option. You might also want to consider Nikon's 80-400mm

f/4.5-5.6D ED VR AF, which offers a slightly wider zoom setting, but is a touch over budget at around £1,250. Alternatively, there is Sigma's 150-500mm f/5-6.3 DG OS HSM, which offers longer focal lengths for slightly more money, but isn't quite as sharp as the 120-400mm.

However, as worthy as these offerings are, if I had to choose a second option for your wildlife shots it would be Tamron's SP AF 200-500mm f/5-6.3 Di LD IF. This will give you longer focal lengths (300-750mm equivalent) for around the same street price as Sigma's 120-400mm lens. It may be marginally slower in terms of its maximum aperture, but it's unlikely that you would want to shoot wide open with either of these lenses as stopping down to f/8 would produce sharper results in both cases. Indeed, the practical differences really come down to focal length, the Tamron's lack of image stabilisation (which may or may not be an issue depending on whether you prefer to shoot with the camera mounted on a tripod or handheld) and weight. The Tamron is noticeably lighter than the Sigma. **Chris Gatcum**



### LCD BRIGHTNESS

**Q** My wife and I both have Sony Cyber-shot DSC-RX100 compact cameras. We like these very much and they take excellent pictures, but we both find that when the brightness setting for the LCD viewing screen is set to auto, the screen is not bright enough in bright conditions. We have now set our screens to 'sunny weather' and leave them on that setting permanently. This ensures that they are just about bright enough in all conditions, but there is more of a drain on the battery.

We feel that the auto setting should automatically compensate for bright conditions and there should be no need to have the setting on 'sunny weather' because, surely, that is what auto implies. Is there a firmware upgrade that could fix this, as the auto setting does not seem very useful as it is at the moment and there is no way of altering it to make it more effective? **John Strain**

**A** Unfortunately, John, the RX100's WhiteMagic LCD screen can struggle under bright conditions when you have it on its auto setting. The screen does change with the light level, but as you – and others – have discovered, it doesn't change as much as it needs to. This is a shame given that the camera is fully reliant on its rear LCD. The only workaround solution at present is to switch to the 'sunny weather' setting, as you are already doing. Although it drains the battery much more quickly, it does at least allow you to see the screen. Until Sony issues a firmware fix, there's sadly little else I can suggest.

**Chris Gatcum**

## ASK...

Be it about modern technology, vintage equipment, photographic science or help with technique, here at AP we have the team that can help you. Simply email your questions to: [apanswers@ipcmedia.com](mailto:apanswers@ipcmedia.com), via twitter @ap\_answers or by post to: Ask AP, Amateur Photographer Magazine, IPC Media, Blue Fin Building, 110 Southwark Street, London SE1 0SU.

## FROM THE AP FORUM

### Centre AF point and recomposing

**willie45 asks** Is using the centre AF point and then recomposing really inaccurate? I realise it depends on the aperture and distance to the subject, but when I read a debate on this there were those who said

# AP GLOSSARY

## WHITEMAGIC

WhiteMagic is an LCD screen technology used by Sony. It first appeared in the company's smartphones, but now features in the Sony Cyber-shot RX100 camera as well. It was developed primarily to overcome the problem of battery drainage as ever-larger LCD displays were fitted in digital devices. The simple equation is that the bigger a screen is, and the brighter the display, the more power it will draw from the phone or camera's battery.

However, WhiteMagic is designed to change this equation by producing an on-screen image that appears as bright as a 'regular' LCD screen, but without draining the battery as quickly. To achieve this, Sony has modified the traditional RGB (red, green and blue) pixel array

of the screen, adding white pixels to effectively make the on-screen image appear brighter. Behind-the-scenes processing then intelligently modifies the way that images are displayed, so that the additional 'whitening' from the RGBW array doesn't adversely affect the quality of the on-screen image.

It's too early to say whether WhiteMagic heralds a 'new dawn' in LCD screen technology, or whether it will simply follow RGBE filter patterns (which saw emerald green added to the RGB array) into the history books, but it does have a significant impact on screen brightness, especially on bright days. However, on the RX100, it's fair to say that the implementation of the system could benefit from further attention.

## FULL-FRAME COMPATIBILITY

**Q** I use a Nikon D300S and D7000 with Nikon AF-S DX 16-85mm f/3.5-5.6 G ED VR, AF-S DX 18-200mm f/3.5-5.6 G ED VR II and AF-S VR 70-300mm f/4.5-5.6 G IF-ED lenses. Would these lenses be fully compatible with the full-frame Nikon D600 or D800, as I am thinking of upgrading to one of these newer Nikon models?

**John Jepps**

**A** There is no problem using any of these lenses on a D600 or D800. The effective focal length of both of your DX lenses will increase 1.5x (as they do on your D300S/D7000), but as your 70-300mm lens (pictured right) is a full-frame model, this will not change unless you manually switch the D600/D800 to DX mode.

**Chris Gatcum**



accuracy was a problem and those who said it wasn't. If I'm taking a close shot of a face and using an aperture of f/1.4 with a 50mm focal length at 1 metre distance, could I reasonably get an accurate focus on the nearside eye using the centre AF point then shifting the camera? How about f/2.8 at 200mm for a closer shot?

**PeteRob replies** At 1m, even a small movement towards or away from the subject could noticeably change the plane of focus, especially with the lens at f/1.4. Recomposing works well when there is some distance between you and the subject so that an inch or so of movement makes no difference. In your example, I would change the focus-point selection instead.

**PhilW replies** I use centre-point recompose almost exclusively and I've never had a problem with more than 100,000 portrait shots (I also tend to shoot wide open at f/1.8 or f/2.8 a lot). I think this is one of those theoretical things that rarely has a significant impact on the end result.

**NosamLuap replies** With my first DSLR, a Nikon D50, I only had five AF points to play with, so I would pretty much leave it on the centre point, focus and recompose. Then I got a D300S, which has 51 AF points and fairly wide coverage of the frame, so I've tended to find that there's an AF point where I want the focus to be in the frame, and hence I've used that rather than recompose.

# In next week's AP

On sale Tuesday 27 November

ON TEST



## OLYMPUS PEN E-PL5

We test the 16.1-million-pixel Pen E-PL5, with 3in tilt LCD screen that has 170° rotation

CONTENT FOR NEXT WEEK'S ISSUE MAY BE SUBJECT TO CHANGE



ON TEST

## FUJIFILM XF1

With sleek looks and a manually controlled f/1.8 lens, we find out how the 12-million-pixel XF1 performs

## AP EXPERT GUIDE



## CYANOTYPES

In the first of a new series on alternative printing processes, **Andrew Sanderson** looks at cyanotypes

## PHOTO COLLAGES

## MULTI-CAMERA JOINERS

**Tony Kemplen** describes how he takes his joiner-style photo collages using old film cameras

# A Legged Thing



A tripod is a tripod. Right?

Not for us. It is not black and heavy, and it does not have only one use.

A tripod is a multi-functional camera stabilising system, with limitless potential for evolution and adaptation. A tripod is an extension of you, a reflection of your character, and of the photographer you aspire to be (unless you have already surpassed "legend" status).

A tripod is the one thing you trust to hold your camera, on any terrain, in any weather. Built for a lifetime of iconic images, a tripod is as low as you need, as tall as you can reach, as light as your bag and as small as your hand luggage.

It is a monopod, a macro stabiliser, a laptop platform, a flash-gun holder, a light stand, a tethering tool, a video rig and a shoulder mount. A tripod is a beautiful ensemble of premium carbon fiber and aircraft grade magnesium alloy, perfectly camouflaged and fantastically extrovert.

A tripod is universally compatible, lovingly engineered, cleverly designed, ultimately capable, mind-blowingly innovative, unswervingly British, and far sexier than whatever it was you used to lump around.

A tripod is the tool you make it.

Be extraordinary.

We don't make tripods.  
We make tripod systems.

Now available from [www.cameraworld.co.uk](http://www.cameraworld.co.uk)  
and in both London and Chelmsford Stores

**cameraWORLD**





# Fast-aperture compacts

A fast aperture is a big selling point for top-end compact cameras. **Tim Coleman** pushes seven of the best models to the limit to see which one comes out on top

**APART** from manual-exposure control and raw capture, a feature that is often a selling point in high-end compact cameras is a 'fast' (wide) maximum aperture and versatile lens, which all seven cameras in this group test offer. It is amazing that there are now compact cameras with apertures as wide as  $f/1.4$ , so what is so important about a fast lens, especially in a compact camera?

Compact-sized units, like most of the cameras in this test, usually use a 'small' imaging sensor, so the amount of light collected by the sensor is more limited than it is in a larger DSLR. This, in turn, has a negative effect on low-light performance. Using a fast aperture increases the amount of light entering through the lens and makes the camera more versatile in low light. In

turn, a lower ISO setting can be used for an exposure and/or a faster shutter speed, which makes handheld use and freezing movement without flash illumination possible in a wider variety of situations.

Another characteristic of a small sensor is the high focal-length magnification, so an extreme wideangle lens is needed to create a suitable 'equivalent' focal length. In the Samsung EX2F, for example, with its  $1/1.7$ in sensor ( $7.44 \times 5.58$ mm) and a magnification factor of 4.55x, the lens is 5.2–17.2mm to create the 24–80mm focal range. Consequently, lens distortion, particularly at wideangle settings, can be a downside.

A wide aperture enables a shallow depth of field. However, a small sensor limits control over depth of field, because the

same focal magnification (crop factor) is applied to the effective depth of field. For example, the equivalent depth of field of a full-frame camera at  $f/9$  is around  $f/2$  ( $4.55 \times 2$ ) in a camera with the smaller  $1/1.7$ in sensor. However, the Sony and Fujifilm cameras use a larger sensor than the other cameras in this group.

Each camera has a maximum aperture of  $f/2$  or faster, while the zoom range and maximum aperture at the focal lengths of each camera varies. We know that using the fastest aperture on a lens does not produce the best image quality. This test looks first at the key aspects of each camera's handling, and then compares the image quality when the camera is pushed to its 'limits', such as its fastest aperture and when it is used in its 'best' settings. Identical images have been taken with all cameras in a low-light scene, a high-contrast scene, and one where the focal length and depth of field make a difference. The quality will be analysed over the various apertures and across the frame for centre and edge detail.

Clockwise from top left: Panasonic Lumix DMC-LX7, Nikon Coolpix P7700, Samsung EX2F, Olympus Stylus XZ-2, Canon PowerShot G15, Fujifilm XF1 and Sony Cyber-shot DSC-RX100

## AT A GLANCE

- 6.1-30.5mm (28-140mm equivalent) Canon lens
- f/1.8-2.8 maximum aperture
- 1/1.7in CMOS sensor with 12.1 million effective pixels
- ISO 80-12,800
- 107 x 76 x 40mm
- 352g inc battery

## CANON POWERSHOT G15 AROUND £549

Tested 10 November 2012

**THE CANON** PowerShot G15 is the smallest and lightest version from the long line of popular PowerShot G-series compact cameras, but it is still the tallest and one of the heaviest in this group. Nonetheless, the camera fits comfortably in the hand and most of the key controls are at your fingertips. As with the Nikon P7700, a second dial is used for exposure compensation, up to  $\pm 3\text{EV}$ , making tweaks to exposure a speedy process.

The main reason for the G15 being the smallest in its range is



the fact that the 3in LCD is fixed rather than articulated, which is a little disappointing. However, the display is bright and has an improved 921,000-dot resolution over its predecessor. With Nikon removing

the optical viewfinder in its P7700, the G15 is the only camera in this group with a built-in viewfinder. It's an optical type that is linked to the zoom, but its usefulness is limited given that it does not feature a 100% field of view or any exposure information.

With a maximum aperture of f/1.8-2.8, the G15 is also the fastest in the G series, and is impressive considering the wide 28-140mm focal range. With a 4.55x focal magnification, the f/2.8 (f/13 equivalent) aperture at 140mm provides a shallow depth of field.

Canon, Woodhatch, Reigate, Surrey RH2 8BF. Tel: 01737 220 000. Website: [www.canon.co.uk](http://www.canon.co.uk)



## AT A GLANCE

- 4.7-17.7mm (24-90mm equivalent) Leica lens
- f/1.4-2.3 maximum aperture
- 1/1.7in CMOS sensor with 10.1 million effective pixels
- ISO 80-6400 (extended to 12,800)
- 111 x 67 x 46mm
- 298g inc battery

## PANASONIC LUMIX DMC-LX7 AROUND £450

Tested 15 September 2012

**WITH** a wide f/1.4 lens that is reduced only to f/2.3 at its telephoto setting, the LX7 has the fastest lens in this group. Like all but the RX100 and XF1, there is an ND filter built in to reduce the level of light entering the lens, which in bright conditions is essential for achieving an accurate exposure when using the fast apertures available. Another shared feature with the EX2F is a wide lens setting of 24mm, which is the widest in this group and a plus point when taking landscapes, although its more modest range extends only to 90mm. A new dedicated aperture ring on the lens barrel with aperture



markings (which is unique in this group) gives an authentic feel to the handling. As before, aspect ratio and focus-mode controls remain on the barrel. The LX7 and the XF1 are the only models where the battery/memory card door can open when the camera is attached to a tripod.

A resolution of 10.1 million pixels is the lowest in this group, although in our original test we found that the capacity to resolve detail, especially in low light, has been improved over its predecessor. It is perhaps in the low resolution (and therefore a lower volume of data to process) that Panasonic has been able to create a class-leading continuous high shooting rate of 11fps, while continuous AF tracking is possible in a 5fps burst.

Despite the high focal magnification, the fast f/2.3 (f/10 equivalent) aperture at the 90mm setting provides good depth of field.

Panasonic, Panasonic House, Willoughby Road, Bracknell, Berkshire RG12 8FP. Tel: 0844 844 3852. Website: [www.panasonic.co.uk](http://www.panasonic.co.uk)



## AT A GLANCE

- 6.4-25.6mm (25-100mm equivalent) Fujinon lens
- f/1.8-4.9 maximum aperture
- 2/3in CMOS sensor with 12 million effective pixels
- ISO 100-3200 (extended to 12,800)
- 108 x 62 x 33mm
- 225g inc battery

## FUJIFILM XF1 AROUND £365

Due to be tested 1 December 2012

**FUJIFILM** adds the most compact model to its X-series range so far. The XF1's leather finish and silver top-plate give a classic feel and arguably the best looks of any camera on test here. This is one of the smallest cameras in the group, too, but with the same 2/3in (8.8x6.6mm) sensor as the Fuji X10, which is approximately 30% bigger than the 1/1.7in sensors used in most of the cameras here, and with a focal magnification of 3.93x.

A standout handling feature of the XF1 is its manually controlled zoom lens, which also turns the camera on and makes for a rapid start-up



to ready-to-shoot time. It's a little more fiddly than the X10's, but precise adjustments are possible, and the lens has the key focal lengths of its 25-100mm range marked out on the barrel as an aid. Handily, the lens folds into the body, so the camera packs away to a very

compact size and is the 'thinnest' in this group. Two function buttons allow a good level of customisation, with the E-Fn button used to assign a control to six of the buttons on the camera's rear. There is a modest built-in flash, but no hotshoe to attach further accessories.

The camera has a maximum f/1.8 aperture at its wide 25mm end, but by 70mm and beyond this is reduced to f/4.9, which is disappointing and effectively eliminates the advantage its larger sensor gives for depth of field. The X10 has a f/2-2.8 maximum aperture.

Fujifilm, Unit 10A, St Martins Business Centre, St Martins Way, Bedford MK42 0LF. Tel: 01234 572 000. Website: [www.fujifilm.co.uk](http://www.fujifilm.co.uk)



## AT A GLANCE

- 6-42.8mm (28-200mm equivalent) Nikkor lens
- f/2-4 maximum aperture
- 1/1.7in CMOS sensor with 12.2 million effective pixels
- ISO 80-3200 (extended to 6400)
- 119 x 73 x 50mm
- 392g inc battery

## NIKON COOLPIX P7700 AROUND £455

Due to be tested 8 December 2012

**IT SEEMS** Nikon has responded to feedback questioning the usefulness of the optical viewfinder in its P7100, because the P7700 does not have one built in. It may be smaller in height than its predecessor, but the P7700 is still the 'chunkiest' and heaviest camera in the group at 392g. A big contribution to its bulk is its articulated 3in LCD screen, which has a 921,000-dot resolution. The EX2F is the only other camera with a fully articulated LCD screen.

Quick camera navigation and changes to exposure are possible



through the front and rear dials, and with three top dials for shooting modes, exposure compensation and exposure modes, the camera has the highest number of controls on its exterior. This is the only camera in the group with the ability to add GPS

data to images, via an optional unit. An optional external flash unit can be attached via the hotshoe.

The P7700 offers the most extensive focal range at 28-200mm, making it the best model in this group to get in close to subjects. At its widest setting the maximum aperture is f/2, making this the 'slowest' camera in the group. However, the aperture is only reduced to f/4 at the 200mm setting, which means that at the more telephoto settings it is very possible to achieve a shallow depth of field.

**Nikon**, 380 Richmond Road, Kingston upon Thames, Surrey KT2 5PR. Tel: 0330 123 0932. Website: [www.europe-nikon.com/en\\_GB](http://www.europe-nikon.com/en_GB)



## AT A GLANCE

- 5.2-17.2mm (24-80mm equivalent) Schneider-Kreuznach lens
- f/1.4-2.7 maximum aperture
- 1/1.7in back-illuminated CMOS sensor with 12.4 million effective pixels
- ISO 80-3200 (extended to 12,800)
- 112 x 62 x 28mm
- 294g inc battery

## SAMSUNG EX2F AROUND £380

Tested 6 October 2012

**LIKE** all the cameras in this group, Samsung's latest high-end compact has a CMOS sensor, while its predecessor, the EX1, uses a CCD type. The EX2F's 24-80mm range is the most limited in the group, but good for those who like to shoot wide. Its core specification is most similar to the LX7.

Where the EX2F stands out is that it is the only model here to feature built-in Wi-Fi. Combine this functionality with an extensive in-camera editing capability, and 'complete' images can be shared without the need for a computer.

This is one of only two cameras



to have an articulated LCD screen, which is a bright AMOLED type. The camera is constructed from magnesium alloy and feels solid in the hand, while the front dial speedily adjusts settings.

There are a couple of frustrating handling issues, though, the first being that the lens resets to its

widest setting after playback, so the scene needs recomposing. Also, there is no orientation sensor, which means rotating every portrait-format image post-capture.

Its fast f/1.4 maximum aperture is reduced to f/2.7 by 80mm, which means that the EX2F cannot quite match the LX7 for depth of field control at the more telephoto settings. Like the LX7, there is a built-in ND filter to reduce the level of light entering the lens, which is handy for using the f/1.4 aperture in bright conditions or for long shutter speeds when blurring movement.

**Samsung**, Samsung House, 1000 Hillwood Drive, Chertsey, Surrey KT16 0PS. Tel: 01932 455 000. Website: [www.samsung.com](http://www.samsung.com)



## AT A GLANCE

- 10.4-37.1mm (28-100mm equivalent) Carl-Zeiss Vario-Sonnar T Lens
- f/1.8-4.9 maximum aperture
- 1in (13.2 x 8.8mm) CMOS sensor with 20.2 million effective pixels
- ISO 125-6400 (extended to 25,600)
- 102 x 58 x 36mm
- 240g inc battery

## SONY CYBER-SHOT DSC-RX100 AROUND £550

Tested 14 July 2012

**NOT ONLY** does the RX100 feature the largest sensor in the group, a 1in (13.2x8.8mm) CMOS type, but it has almost twice the resolution at 20.2 million pixels and therefore can produce prints nearly twice the size. Perhaps what is most impressive, though, is that all this has been packed into what is the smallest and most lightweight body in this group. The RX100 slips into a pocket, is made from magnesium alloy, and its design is simple and elegant. In-camera menus are vast and similar to those found in the Alpha range, which is testament to just how many shooting modes



and functions are here. Its lens ring can be used for aperture, too, although rather than being 'stepped' it rotates smoothly.

One downside of the large sensor is that the maximum aperture is reduced more dramatically at the telephoto setting, from f/1.8 to f/4.9.

Also, the minimum focus distance is 5cm (compared to 1cm in most of the other cameras). The RX100 does not feature a hotshoe port, either, which means there is no option for external flash, although it does have a built-in flash.

With the largest sensor, the focal magnification is the least at 2.72x, which means the greatest control over depth of field. Its f/1.8 max aperture has an equivalent depth of field of f/5, while in most of the other cameras it is around f/9. However, at the telephoto end, things are evened up somewhat on account of the reduced maximum aperture.

**Sony**, The Heights, Brooklands, Weybridge, Surrey KT13 0XW. Tel: 01932 816 000. Website: [www.sony.co.uk](http://www.sony.co.uk)



## AT A GLANCE

- 6-24mm (28-112mm equivalent) Olympus i.Zuiko lens
- f/1.8-2.5 maximum aperture
- 1/1.7in CMOS sensor with 12 million effective pixels
- ISO 100-12,800
- 113 x 65 x 48mm
- 346g inc battery

## OLYMPUS STYLUS XZ-2 AROUND £479

Tested 17 November 2012

**LIKE** most cameras in this test, the XZ-2 uses a 1/1.7in sensor with 12-million-pixel resolution. By including a tilt mechanism in the LCD screen this time round, the XZ-2 is larger than its XZ-1 predecessor, very similar in size to the EX2F, and closer in size to the Nikon and Canon models. The screen is also brighter than before, has an anti-smudge surface and is the only one in this group with touch functionality. Touch controls available are limited to shutter and AF, with the exposure controls displayed along the side of the



screen changeable only via the buttons on the camera body.

The XZ-2 handles better than the XZ-1, with a more 'stubborn' shooting-mode dial reducing the likelihood of the dial shifting when the camera is in a pocket. The hand

grip on the front is new, but can be removed, while a switch next to the lens changes the function of the lens ring between zooming or manual focusing and changing the exposure modes such as ISO and aperture. Also, within the switch is a second function button. Like the LX7, an accessory port under the hotshoe allows the use of an EVF.

There is only a minimal reduction in the maximum aperture through the focal range, with f/2.5 at 112mm, so it is very possible to achieve a shallow depth of field at any given focal length.

Olympus, KeyMed House, Stock Road, Southend-on-Sea, Essex SS2 5QH. Tel: 0800 111 4777. Website: [www.olympus.co.uk](http://www.olympus.co.uk)

**Amateur Photographer**  
Tested as an  
Advanced compact  
Rated Very good  
**84%**

## WIDE FOCAL LENGTH

**24MM PANASONIC LX7, SAMSUNG EX2F**

**25MM FUJIFILM XF1**

**28MM NIKON P7700, SONY RX100, OLYMPUS XZ-2, CANON G15**

## TELEPHOTO FOCAL LENGTH

**80MM SAMSUNG EX2F**

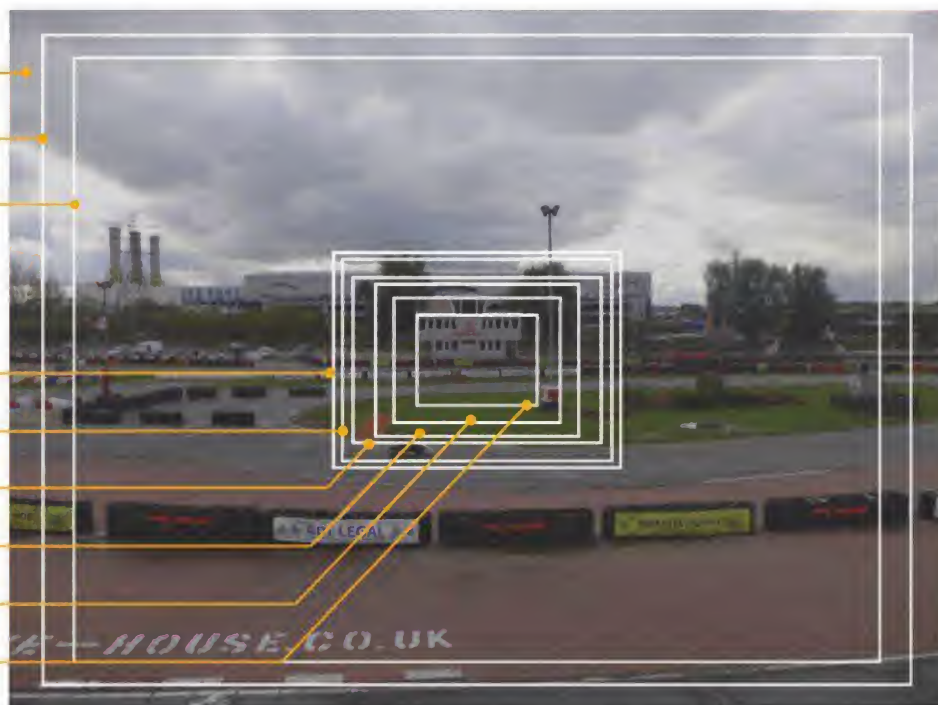
**90MM PANASONIC LX7**

**100MM FUJIFILM XF1, SONY RX100**

**112MM OLYMPUS XZ-2**

**140MM CANON G15**

**200MM NIKON P7700**



1/1.7in



2/3in (XF1)



1in (RX100)



Above: The coverage at the widest and telephoto setting of each camera is indicated here

Left: These images are recorded at 50mm f/4. Five of the cameras use the smaller 1/1.7in sized sensor, while the RX100 uses the 1in sensor and XF1 the 2/3in size. The RX100 offers greater control over depth of field, with more obvious background blur here

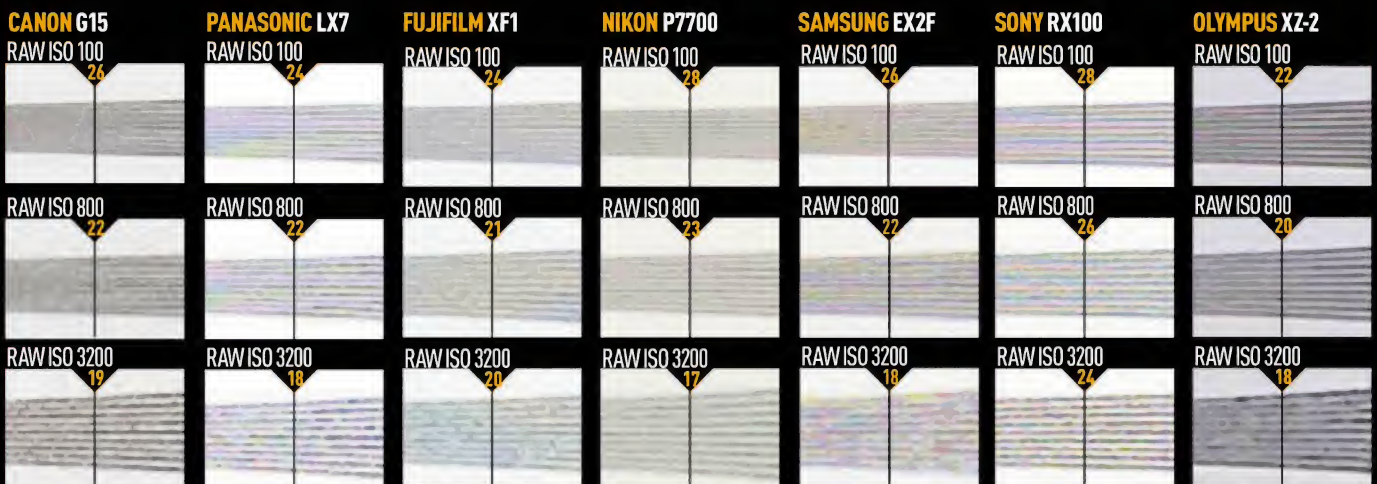
# Facts & figures



	CANON G15	PANASONIC DMC-LX7	FUJIFILM XF1	NIKON P7700	SAMSUNG EX2F	SONY DSC-RX100	OLYMPUS XZ-2
Price	Around £549	Around £450	Around £365	Around £455	Around £380	Around £550	Around £479
Lens	6.1-30.5mm (28-140mm)	4.7-17.7mm (24-90mm)	6.4-25.6mm (25-100mm)	6-42.8mm (28-200mm)	5.2-17.2mm (24-80mm)	10.4-37.1mm (28-100mm)	6-24mm (28-112mm)
Maximum aperture	f/1.8-2.8	f/1.4-2.3	f/1.8-4.9	f/2-4	f/1.4-2.7	f/1.8-4.9	f/1.8-2.5
Minimum focus	1cm	1cm	3cm	2cm	1cm	5cm	1cm
ND filter	Yes	Yes	No	Yes	Yes	No	Yes
Sensor	CMOS 1/1.7in (7.6 x 5.7mm)	CMOS 1/1.7in (7.6 x 5.7mm)	CMOS 2/3in (8.8 x 6.6mm)	CMOS 1/1.7in (7.6 x 5.7mm)	CMOS 1/1.7in (7.6 x 5.7mm)	CMOS 1in (13.2 x 8.8mm)	CMOS 1/1.7in (7.6 x 5.7mm)
Output	4000 x 3000 pixels	3648 x 2736	4000 x 3000 pixels	4000 x 3000 pixels	4000 x 3000 pixels	5472 x 3648 pixels	3968 x 2976 pixels
Resolution	12.1 million pixels	10.1 million pixels	12 million pixels	12.2 million pixels	12.4 million pixels	20.2 million pixels	12 million pixels
ISO	80-12,800	80-6400 (ext 12,800)	100-3200 (ext 12,800)	80-3200 (ext 6400)	80-3200 (ext 12,800)	125-6400 (ext 25,600)	100-12,800
Dimensions	107 x 76 x 40mm	111 x 67 x 46mm	108 x 62 x 33mm	119 x 73 x 50mm	112 x 62 x 28mm	102 x 58 x 36mm	113 x 65 x 48mm
Weight	352g	298g	225g	392g	294g	240g	346g
Battery life	350 shots	330 shots	300 shots	330 shots	330 shots	330 shots	340 shots
LCD	3in with 922,000 dots	3in with 920,000 dots	3in with 460,000 dots	3in with 921,000 dots	3in with 614,000 dots	3in with 1,228,000 dots	3in with 920,000 dots
Viewfinder	Optical, 80% FOV	Accessory port for EVF	No	Hotshoe port	Hotshoe port	No	Accessory port for EVF

## RESOLUTION

We show the section of the resolution chart where the camera starts to fail to reproduce the lines separately. The higher the number visible in these images, the better the camera's detail resolution is at the specified sensitivity setting.



## RESOLUTION & DETAIL

**IF THE** cameras are closed down a couple of stops to the optimum aperture for detail, centre sharpness and resolved detail actually vary quite a lot. Unsurprisingly, the RX100 is in another league, because with almost twice the resolution its images are approaching twice the size. Its high resolution gives greater scope

for playing around with images, too, allowing heavy cropping. More surprising is what must be the difference in lens quality between 'similar' models. Considering its broad zoom range, the P7700 gives an excellent performance, while the EX2F has a slight edge over other models for sharp detail.

## WORKING IN LOW LIGHT

**WITH** the exception of the RX100 and XF1, all the cameras use the same sized sensor with a similar number of pixels. The low-light performance is relatively similar, then, with resolved detail dropping by a similar rate in the 1/1.7in sensors. The XF1 has a larger sensor and therefore larger photosites, and its ability to collect light is a little

better than most of the other cameras, holding its performance better. The RX100's sensor is almost twice the size of all but the XF1 unit, but it uses almost twice the number of pixels so its sensor is almost as densely populated with photosites. Its low-light performance is still at an advantage, then, because of its high resolution.

# DISTORTION

**EACH** camera comes supplied with editing software for raw images, so lens corrections can be applied manually. It is the distortions that cannot be easily removed that are usually of the highest concern.

A zoom lens does not perform as well when it is used at its fastest setting (available in the wideangle setting). Detail is usually softer and distortions are prevalent, especially vignetting and chromatic aberrations (fringing). This is usually more obvious in an unedited raw file than in a JPEG, because during the processing of JPEG files in most cameras, lens-distortion corrections are applied.

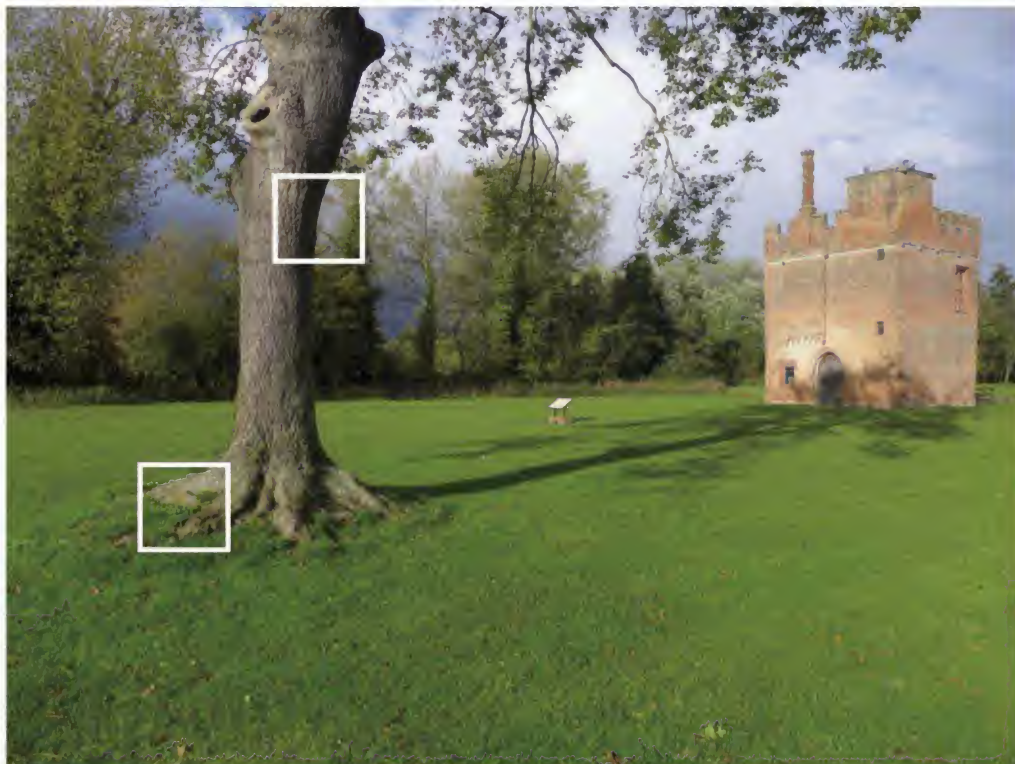
Even in JPEGs, all cameras produce a degree of fringing at the fastest aperture setting. The Panasonic and Samsung models handle fringing the best, with only minor instances in the corners of the frame. These cameras are followed closely by the Sony, Nikon and Canon models, while the Fuji and Olympus models suffer from fringing most severely, and not just limited to the edge of the frame. In the cameras where fringing is well controlled, it is reduced when the lens is closed down 1 stop and generally completely gone when down 2 stops. Both the XZ-2 and XF1 need to be closed down to at least f/4 for fringing to disappear in

**This scene has been recorded at the fastest aperture setting of each camera. Detail near the corner of the frame is particularly crisp in the P7700, while fringing is most evident in the XF1 and XZ-2**

the centre of the frame, with some traces remaining in the edge detail.

In the controlled setting of our studio, we took images at the wide, mid and telephoto settings of each lens to check for radial distortion and vignetting. Zoom lenses are particularly susceptible to barrel distortion at the wide settings, and the five cameras with the smallest sensor are most affected by this, while the RX100 is affected the least. Radial distortion is significantly less obvious at the 80mm setting, especially in the RX100. Vignetting at the fastest aperture of all cameras is found, but close down 1 stop and any discernible traces disappear.

Edge sharpness varies quite dramatically between the cameras. The P7700 maintains crisp detail right to the edges, while the RX100, LX7 and EX2F are all respectable, and the XZ-2, XF1 and G15 struggle due to lens distortion.



## Verdict

**MOST** of the cameras in the group use a 1/1.7in CMOS sensor, each containing around 12 million pixels. A shallow depth of field is possible with all these cameras, because there is only a minor reduction in the maximum aperture when zoomed out. This makes up for the higher focal magnification when compared to the RX100, which has a more obvious reduction in its maximum aperture at its telephoto end. The XF1 has a significant drop in maximum aperture and a similar focal magnification to most of the other cameras,

so it is the least able to provide a shallow depth of field. I would have expected those cameras with a wider focal range to compromise on image quality, but this has not necessarily proved to be the case. For example, the P7700 has the widest zoom range, but resolves detail well and has the most impressive edge-to-edge sharpness.

All the cameras handle well. An aperture ring is desirable, as is a movable screen, although a movable screen means a larger body. The P7700 may have crisp image quality, but it is the largest camera in the group. Overall, the Sony RX100 is the winner. It is the smallest camera with the largest sensor. Lens distortions are well controlled, images have a great depth of tone, and the high pixel count provides larger, crisper images.

# Film Processing

Highly skilled staff, state of the art equipment, same day turnaround, safe travel packaging, great prices!

You shoot film for a reason! Choose your processing lab for the same reason...

## Quality!!

By reputation Peak Imaging is the UK's No 1 Film Processing Laboratory

E6 / C41 / BW Same day return

Professional monitored process control. High quality sleeves / plastic mounts & boxes.

Film type/no of exp.	Sleeved	E6 Mounted
135/24 exp.	4.13	6.23
135/36 exp.	4.44	6.94
120 Roll Film	4.13	---
5 x 4 Sheet Film	2.75	---

Speed changes - Add £1.10 per film

**Film Processing Discounts**

5 - 9 rolls : 5% off    10 - 24 rolls : 10% off    25+ rolls : 15% off

First Class Return Post and Packaging £3.50 per order (UK)  
£1.75 for a single film (cut into strips) - process only (UK),  
Overseas £7.50 per order.

**PEAK**  
imaging

www.peak-imaging.com

All prices are in pounds sterling and include VAT

Credit / debit card only. Please ensure that films are packed in a strong padded envelope. Liability limited to value of unexposed material only. Items of special value must be insured. Full terms and conditions of business can be found in our price guide and on our website - www.peak-imaging.com

Peak Imaging, FREEPOST RLSY-YZJX-SLXC, Sheffield S20 3PP  
sales@peak-imaging.com 0114 224 3207

AP26



SELECT

Leica Select is our range of Company Store ex-display and ex-demonstration products which have been thoroughly checked by trained Leica technicians and carry full manufacturer's warranty at advantageous prices

**Featured product of the week - Leica X1 set**



PRODUCT	New SRP	Ex-display Set Price
Leica X1	£1,425.00	
Leather Carry Case	£92.00	
TOTAL SET	£1,517.00	£999.00

other compact Leica cameras available	New SRP	Ex-display price
Leica D-Lux 5	£644.00	£500.00
Leica V-Lux 2	£690.00	£499.00
Leica V-Lux 30	£550.00	£399.00

www.leica-select.co.uk | 0207 629 1351

Leica Select | 27 Bruton Place | Mafair | London | W1J 6NQ



THE NEW

D-LITE RX ONE

100% elinchrom

"Excellent build quality, excellent performance and an excellent price. There really isn't anything to dislike about this kit"

- Matty Graham, Digital SLR

- Fan cooling
- Swiss engineered
- Fast recycling times
- Flash duration 1/2200s
- 100w continuous modelling lamp
- Full range of creative accessories
- Powerful five stop digital flash range
- Accurate exposure and colour balance
- Built in radio trigger and remote control
- iPhone / iPad Skyport app. compatible\*
- Fully compatible with Skyport RX control and image sharing software

**Two head kits from £375 inc Vat.**



www.theflashcentre.com  
Image by anoush.ch

Head shown with additional 16cm reflector  
\*Requires Elinchrom WiFi Module



# Portsmouth londoncameraexchange

## Digital Show Week

Sat 24th Nov — Sat 1st Dec

Come & meet experts from the leading camera manufacturers

In-depth hands-on demonstrations and all the latest gear and accessories!

### SPECIAL EVENTS INCLUDE:

**Canon** Sat 24th — Mon 26th Nov

Great deals on DSLRs, lenses & compacts plus Cashback

**OLYMPUS** Tues 27th November

Great offers on the latest PEN and compact cameras

**PENTAX** Weds 28th November

Large range of the latest lenses in stock

**Nikon** Thurs 29th & Friday 30th Nov

Nikon demonstrator in-store Thursday only  
New Nikon cameras and lenses plus Cashback

**SONY** Sat 1st December

Meet our special guest Wildlife photographer Alan Willis  
See the new Alpha A99 & Cyber-shot RX1 — Cashbacks available!



**FREE ENTRY**  
Mon-Sat 9am - 5.30pm  
Sunday 10.30-4pm

40 Kingswell Path, **Cascades, Portsmouth**

infoline: **023 9283 9933** e-mail: [portsmouth@lcegroup.co.uk](mailto:portsmouth@lcegroup.co.uk)

London Camera Exchange Portsmouth

\*Ask in-store for more details



**SRS Microsystems**

[www.srsmicrosystems.co.uk](http://www.srsmicrosystems.co.uk)

Mail Order Hot Line **01923 226602**

90-92 THE PARADE, HIGH STREET, WATFORD, HERTS. WD17 1AW

**WANT TO UPGRADE?**  
We buy digital SLR lenses & cameras!  
Call us for a price today

We now have all our second hand equipment on our website

Independent Retailer of the Year winner at this year's Pixel Trade Awards

**PENTAX**

**K-5 II**  
**K-5 II s**

IN STOCK



**Canon**

DSLR Cameras and Lenses in stock, please call for prices and availability.



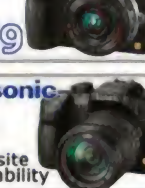
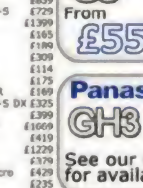
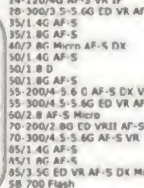
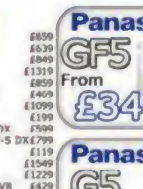
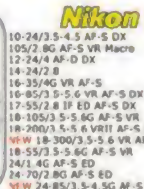
24 AF-1 Flash £49  
36 AF-1 Flash £69  
64 AF-1 Flash £109  
50 AF-1 Flash £129  
58 AF-2 Flash £239

**SIGMA**

8-16/4.5-5.6 DC HSM £549  
10-20/4.5-6 EX DC HSM £399  
10-20/3.5 EX DC HSM £459  
105/2.8 EX Macro DG HSM OS £549  
120-400/4.5-5.6 APO OS £699  
12-24/4.5-5.6 II DG HSM £679  
120-300/2.8 EX DG OS HSM £2049  
150-500/5.6-6.3 APO DG OS £799  
17-50/2.8 EX DC OS HSM £559  
17-70/2.8 A5 DC OS £349  
18-50/2.8-4.5 DC OS HSM £179  
18-125/3.5-5.6 DC OS £259  
18-250/3.5-5.3 DC HSM OS £399  
18-50/2.8 EX DG Macro £309  
24-70/2.8 IF EX DG HSM £599  
30/1.4 EX DC £597  
4-5/2.8 EX HSM Circular Fisheye £587  
50-150/2.8 EX DC Mk2 £585  
50-500/4.5-6.3 DG HSM OS £1249  
50/1.4 EX DG HSM £378  
50/2.8 Macro DG £249  
50-200/4.5-6 DC OS HSM £235  
70-200/2.8 EX APO D3 £599  
70-200/2.8 EX DG OS HSM £899  
70-300/4.5-6 APO DG Macro £179  
70-300/4.5-6 Macro Super DG £129  
70-300/4.5-6 DG OS £299  
70/2.8 EX Macro DG £369  
85 1.4 EX DG HSM £699  
EF 60 DG ST Flash £159  
EF 610 DG SUPER Flash £229

**OLYMPUS**

9-18mm F4.5-5.6 Lens £479  
NEW 12mm F2.8 Black Limited Lens £949  
12mm F2 Lens £549  
NEW 15mm F8 Body Cap Lens £69  
17-50mm F3.5-5.6 Lens £129  
14-150mm F4.5-6 Lens £449  
14-42mm F3.5-5.6 Lens £129  
17mm F2.8 Lens £199  
40-150mm F4.5-6 HSC Lens £219  
45mm F1.8 Lens £219  
NEW 60mm F2.8 Macro Lens £449  
NEW 75mm F1.8 Lens £699  
75-300mm F4.5-6 HSC Lens £589



Call for our latest prices and availability

From £399

See our site for availability

£379

£199

£299

£199

£299

£199

# Camtech

Specialists in fine pre-owned cameras, lenses, binoculars and accessories

MAIL ORDER HOTLINE:

**01954 251 715**

Open 9am — 9pm, 7 days a week  
www.camtechuk.com

NEXT DAY DELIVERY GUARANTEED

## Digital Photography

CANON EOS 500 MK II COMPLETE ONLY 2557 ACTUATIONS

MINT BOXED AS NEW £1,175.00

CANON EOS 70 BODY WITH CANON 18-135 USM IS. MINT BOXED AS NEW £1,075.00

CANON EOS 70 BODY COMP ONLY 1411 ACTUATIONS. MINT BOXED AS NEW £895.00

CANON EOS 70 BODY COMP ONLY 5 MONTHS OLD. MINT BOXED £845.00

CANON EOS 70 BODY WITH ACCESSORIES & 2 BATT'S. EXC+++ £695.00

CANON 1 DS BODY COMPLETE WITH 3 BATT'S ETC. EXC+++ £495.00

CANON 10 MKII BODY COMPLETE WITH 2 BATT'S. EXC+++ £399.00

CANON EOS 500 BODY COMP WITH ALL ACCESSORIES. MINT BOXED £599.00

CANON EOS 500 BODY COMP ONLY 9095 ACTUATIONS. MINT BOXED £399.00

CANON POWERSHOT G10 COMPLETE WITH ALL ACCESS. MINT BOXED £225.00

CANON POWERSHOT G10 WITH BATTERY & CHARGER. MINT. £197.00

CANON POWERSHOT S40 HS 12.1 Mp 35X ZOOM COMP. MINT BOXED £199.00

CANON 270 EX SPEEDLITE. MINT BOXED £79.00

CANON 380 EX SPEEDLITE. MINT CASED £75.00

CANON 420 EX SPEEDLITE. MINT CASED £99.00

CANON 430 EX SPEEDLITE. MINT BOXED £139.00

CANON 430 EX MK II SPEEDLITE. MINT BOXED £179.00

CANON 550 EX SPEEDLITE. MINT BOXED £175.00

CANON BG-E1 947 GRIP FOR EOS 3000. MINT BOXED £39.00

CANON BG-E3 BATT GRIP FOR EOS 350D/400D. MINT BOXED £45.00

CANON BG-E6 BATT GRIP FOR EOS 50 MKII. MINT. £145.00

CANON BG-E7 BATT GRIP FOR EOS 70. MINT BOXED £39.00

LEICA M9 DIGITAL BLACK ONLY 1167 ACTUATIONS. MINT BOXED £3,495.00

NIKON D3 X BODY COMPLETE WITH ALL ACCESSORIES. MINT BOXED £2,295.00

NIKON D300S BODY COMPLETE ONLY 788 ACTUATIONS MINT BOXED AS NEW £775.00

NIKON D300S BODY COMPLETE ONLY 11808 ACTUATIONS. MINT BOXED £699.00

NIKON D300 BODY COMPLETE ONLY 1592 ACTUATIONS. MINT BOXED £499.00

NIKON D300 BODY KIT COMPLETE + ALL ACCESSORIES. EXC++ BOXED £465.00

NIKON D200 BODY COMPLETE WITH ALL ACCESS. MINT BOXED £375.00

NIKON D5000 BODY COMPLETE ONLY 1427 ACTUATIONS. MINT BOXED £225.00

NIKON D100 BODY + NIKON MG-0100 GRP + ACCESS. MINT. £175.00

NIKON D80 BODY COMPLETE WITH NIKON 18-135 VR LENS. MINT BOXED £245.00

NIKON D80 BODY COMPLETE WITH ALL ACCESS. MINT BOXED £199.00

NIKON D70S BODY COMPLETE WITH ALL ACCESSORIES. MINT BOXED £169.00

NIKON MG-011 GRP FOR NIKON D7000. MINT BOXED £199.00

NIKON MG-010 GRP FOR D3000/3700. MINT BOXED £169.00

NIKON SB600 SPEEDLIGHT COMPLETE. MINT BOXED £229.00

NIKON SB600X SPEEDLIGHT WITH MANUAL. MINT BOXED £169.00

SIGMA EF-500 DG ST ELECTRONIC FLASH II NIKON FIT. MINT BOXED £75.00

METZ 45 CL4 DIGITAL WITH NIKON SLR MOUNT. MINT BOXED £295.00

NIKON MC 36 REMOTE CONTROL. NEW £95.00

SIGMA 10-20mm f4.5-6.3 DC EX HSM FOR OLYMPUS 4/3rds. MINT+HOOD £299.00

OLYMPUS PEN E-1 with 14-42mm MK I OLYMPUS LENS. MINT BOXED £195.00

OLYMPUS HLD-5 BATTERY GRIP FOR E620 BODY. MINT. £550.00

OLYMPUS 14 - 45mm f3.5-5.6 ZUKO DIGITAL 4/3rds LENS. MINT+HOOD £99.00

OLYMPUS 14 - 42mm f3.5-5.6 MK II "R" MSC MICRO 4/3rds. MINT AS NEW £165.00

PENTAX 18 - 55mm f3.5-5.6 AL WEATHER RESISTANT. MINT BOXED £99.00

PANASONIC G1 COMPLETE WITH 14-45 LENS KIT. MINT BOXED £275.00

PANASONIC GF1 BODY COMP WITH ALL ACCESSORIES. MINT BOXED £195.00

PANASONIC 14 - 42mm f3.5-5.6 LUMIX MICRO4/3rds. MINT CASED £65.00

SONY ALPHA 28 - 75mm f2.8 SAM LENS. MINT BOXED £495.00

SIGMA 18 - 200mm f3.5-6.3 DC SLD GLASS FOR SONY. MINT BOXED £125.00

SONY ALPHA HVL-F36AM FLASH GUN. MINT CASED £145.00

SIGMA 2.0 x APO DG TDI CONVERTER FOR SONY ALPHA. MINT BOXED £195.00

## Canon Autofocus, Digital Lenses, Canon FD

CANON EOS 1NRS BODY. MINT. £365.00

CANON EOS 1NRS. MINT+HOOD £365.00

CANON EOS 1 BODY. MINT. £149.00

CANON EOS 5 BODY. EXC+++ £599.00

CANON F1 AE BODY INSTRUCTIONS AS NEW. MINT BOXED £99.00

CANON F1 AE BODY 1984 LOS ANGELES OLYMPIC ED. MINT BOXED NEW £1,095.00

CANON 17 - 40mm f4 USM "L" COMPLETE. MINT BOXED \$499.00

CANON 24 - 70mm f2.8 USM "L" WITH HOOD & CASE - FILT. MINT BOXED \$1,075.00

CANON 24 - 105mm f4 USM "L" IMAGE STABILIZER. MINT BOXED \$945.00

CANON 24 - 105mm f4 USM "L" IMAGE STABILIZER. MINT BOXED AS NEW \$675.00

CANON 70 - 200mm f2.8 USM "L" IMAGE STABILIZER. EXC++ BOXED \$1,065.00

CANON 70 - 200mm f4 USM "L" + HOOD. MINT. £375.00

CANON 70 - 300mm f4.5 USM IMAGE STAB DO LENS. MINT BOXED £759.00

CANON TS-E 24mm f3.5 TILT AND SHIFT + CASE "L". MINT CASED £675.00

CANON 300mm f4 USM "L" IMAGE STABILIZER. MINT BOXED £925.00

CANON 300mm f4 USM "L" IMAGE STABILIZER. MINT. £999.00

CANON 20mm f2.8 USM. MINT. £319.00

CANON 60mm f2.8 EF USM MACRO. MINT. £295.00

CANON 100mm f2.8 MACRO + FILTER. MINT BOXED £299.00

CANON 100mm f2.8 MACRO USM. MINT BOXED £345.00

CANON 10 - 22mm EF 3.5-4.5 USM + HOOD. MINT BOXED AS NEW £475.00

CANON 15 - 85mm f3.5-5.6 USM IMAGE STABILIZER + HOOD. MINT BOXED AS NEW £465.00

CANON 17 - 85mm f4.5 USM IMAGE STABILIZER. MINT. £215.00

CANON 18 - 55mm f3.5-5.6 EF USM IMAGE STABILIZER. MINT. £395.00

CANON 18 - 135mm f3.5-5.6 EF USM IMAGE STABILIZER. MINT+HOOD £245.00

CANON 20 - 35mm f3.5-4.5 USM COMPLETE WITH HOOD. MINT BOXED £189.00

CANON 24 - 85mm f3.5-4.5 EF USM ZOOM + HOOD. MINT. £165.00

CANON 28 - 90mm f4.5 USM MK II. MINT. £599.00

CANON 28 - 135mm f3.5-5.6 USM IMAGE STABILIZER. MINT. £299.00

CANON 35 - 80mm f4.5 EF MK II. MINT. £399.00

CANON 35 - 105mm f3.5-4.5 EF ZOOM. MINT + HOOD + FILTER £699.00

CANON 70 - 300mm f4.5 USM IMAGE STABILIZER. MINT BOXED £299.00

CANON 70 - 300mm f4.5 USM IMAGE STABILIZER. MINT+HOOD £299.00

CANON 75 - 300mm f4.5-5.6 + HOOD. MINT. £299.00

CANON 75 - 300mm f4.5-5.6 USM MK II WITH HOOD. MINT. £119.00

CANON 75 - 300mm f4.5-5.6 USM MK II. MINT BOXED £115.00

CANON 75 - 300mm f4.5-5.6 USM MK III (LATEST). MINT BOXED AS NEW £115.00

CANON 75 - 300mm f4.5-5.6 USM MK III (LATEST). MINT. £149.00

CANON 80 - 200mm f4.5-5.6 EF MK I. MINT BOXED £59.00

CANON 80 - 200mm f4.5-5.6 EF USM. MINT. £75.00

CANON EF 1.4x EXTENDER. MINT-CASED £199.00

CANON EF 2.0x EXTENDER. MINT. £199.00

CANON EF 2.0x EXTENDER MK II. MINT. £265.00

VENO TELEPLUS PRO 300 DG 1.4x TELECONVERTER. MINT BOXED £199.00

CANON 540 EZ FLASH + INST. MINT BOXED £99.00

CANON 540 EZ FLASH + INST. MINT. CASED £75.00

CANON 420 EZ FLASH. MINT CASED £49.00

CANON EC - 03 FLASH OFF CAMERA SHOE CORD. MINT BOXED £45.00

CANON ANGLE FINDER B. MINT BOXED £79.00

CANON LC3 TRANSMITTER AND RECEIVER. MINT. £125.00

CANON PB-E1 BOOSTER FOR EOS 1/3 etc. MINT. £69.00

SIGMA 20mm f1.8 EF DG ASPHERIC RF (LATEST). MINT BOXED £325.00

SIGMA 24mm f1.8 EF DG LENS. MINT. £285.00

SIGMA 180mm f3.5 EX IF HSM MACRO. EXC++ CASED £375.00

SIGMA 24 - 70mm f2.8 EX DG MACRO + HOOD. MINT BOXED £299.00

SIGMA 70 - 200mm f2.8 EX HSM APO. MINT CASED £399.00

SIGMA 70 - 200mm f2.8 EX DG HSM MACRO II. MINT CASED £525.00

TAMRON 28 - 300 f3.5-6.3 XR Di (LATEST MODEL). MINT BOXED £199.00

TOKINA 10 - 17mm f3.5-4.5 AT-X DX LENS (LATEST). MINT. £345.00

## Contax 'G' Compacts & SLR & Ricoh

CONTAX G2 MILLENNIUM KIT COMPRISING OF CONTAX G2 28mm, 45mm, 90mm

LENSES ALL WITH TITANIUM HOODS, HOVA FILTERS, TL2000 FLASH HARD CASE etc.

MINT. £1,199.00

CONTAX G2 BODY WITH INSTRUCTIONS + STRAP. MINT+BOXED £399.00

CONTAX G1 BODY. MINT. £175.00

CONTAX T2 TITANIUM CHAMPAGNE. MINT BOXED £199.00

CONTAX 28mm f2.8 BIONON WITH CONTAX HOOD + FILTER. MINT BOXED £245.00

CONTAX 30mm f2.8 SONNAR "G". MINT BOXED £199.00

CONTAX TLA 140 FLASH FOR G1/G2. MINT CASED £65.00

CONTAX TLA 200 FLASH FOR G1/G2. MINT CASED £95.00

CONTAX TITANIUM FILTERS, HOODS AND CAPS FOR G. PHONE IN STOCK PHONE

CONTAX ARA BODY SUPERB STRAP INSTRUCTIONS. EXC++ BOXED £299.00

CONTAX FIT VISMARA 28mm f2.8 SUPERB CONDITION. MINT. £65.00

CONTAX 35mm f2.8 DISTAGON + HOOD MM. MINT. £225.00

CONTAX 50mm f1.7 PLANAR AE. MINT. £139.00

CONTAX 60mm f2.8 PLANAR MACRO + HOOD. MINT. £425.00

CONTAX 65mm f1.4 PLANAR MM. MINT. £465.00

CONTAX 300mm f4 TELE TESSAR MM. MINT. £345.00

CONTAX TLA 280 FLASH. MINT. £95.00

RICOH GRI V DATE COMP + CASE & HOVA FILTER SET. MINT BOXED £295.00

## Leica 'M', 'R' & Screw & Binoculars

LEICA M9 DIGITAL BLACK ONLY 1057 ACTUATIONS. MINT BOXED £3,495.00

LEICA M8 CHROME BODY (VERY LITTLE USE). MINT BOXED £1,395.00

LEICA M6 TTL CHROME (VERY LITTLE USE). MINT BOXED £1,295.00

LEICA M6 TTL BLACK (EXCELLENT COMDI 1 TINY MARK). EXC+++ BOXED £1,085.00

LEICA M6A BODY SER NO 12659X CIRCA 1970. MINT. £575.00

LEICA M6A BODY SER NO 14111X CIRCA 1975-76. EXC++ BOXED £599.00

LEICA M3 SINGLE WIND SER NO 9922X CIRCA 1960. EXC++ CASED £575.00

LEICA M3 SINGLE WIND SER NO 9911X CIRCA 1960. EXC++ CASED £599.00

LEICA CL BODY (JUST BEEN SERVICED). MINT. £465.00

LEICA M11 WITH 50mm f2.8 COLL. ELMAR (REALLY NICE). EXC+++ BOXED £599.00

LEICA II BODY SER NO 1816XC 11945 NEEDS SERVICE. EXC++ BOXED £1,799.00

LEICA 28mm f2.8 SUMMICRON ASPHERIC BLACK 6 BT. MINT BOXED AS NEW £1,999.00

LEICA 28mm f2.8 ELMARIT M BLACK (1809). MINT BOXED £995.00

LEICA 35mm f2.8 SUMMICRON WITH SPECS M & HOOD. MINT. £675.00

LEICA 90mm f2.8 ELMARIT M BLACK LATEST BIN HOOD. MINT BOXED £999.00

LEICA 135mm f4.5 HEKTOR + HOOD M MOUNT. EXC++ BOXED £399.00

LEICA 135mm f4.5 HEKTOR IN KEPPER. EXC+++ BOXED £1,199.00

LEICA 50mm f2.8 COLLAPSIBLE ELMAR SCREW. MINT IN KEPPER £159.00

LEICA 90mm f4 ELMAR CHROME SCREW. MINT IN KEPPER £159.00

LEICA 135mm f4.5 HEKTOR + HOOD SCREW. EXC++ BOXED £399.00

LEICA SF20 FLASH + CASE. MINT BOXED £99.00

LEICA SF20 FLASH. MINT. £79.00

LEICA PRO LEATHER CASE (14505) FOR M6/M6TTL/M7. MINT BOXED £59.00

LEICA R5 BODY BLACK. EXC++ BOXED £299.00

LEICA R5 BODY CHROME. MINT BOXED £299.00

LEICA 21mm f4 SUPER ANGILOIN R. MINT BOXED £495.00

LEICA 50mm f2.8 SUMMICRON R 3 CAM. MINT BOXED £349.00

LEICA 100mm f2.8 APO MACRO ELMARIT R 3 CAM. MINT BOXED £999.00

LEICA 180mm f4 ELMARIT R 3 CAM. EXC++ £345.00

LEICA 28 - 70mm f3.5-4.5 VARIO ELMAR ROM. MINT BOXED AS NEW £445.00

LEICA 70 - 210mm f4 VARIO ELMAR R. EXC++ £399.00

ANGENIEUX 70 - 200mm f3.5 FOR LEICA R FIT. MINT BOXED £775.00

LEICA MOTORWINDER AND STRAP FOR R6 etc. MINT BOXED £145.00

LEICA ANGLE FINDER R (14300). MINT BOXED £99.00

MINOX 10 x 25 BP COMPACT BINOCULARS + CASE. MINT. £99.00

ZEISS 6 x 20 COMPACT BINOS INDIVIDUAL FOCUSING. EXC++ CASED £195.00

## Voigtlander Screw & Bayonet for Leica M etc

VOIGTLANDER BESSA R4a 21.25 28.35 50 FRAMES (RARE). MINT BOXED £425.00

VOIGTLANDER R3A BODY BLACK. MINT. £345.00

VOIGTLANDER BESSA R2 BODY OLIVE M MOUNT. MINT BOXED £275.00

VOIGTLANDER 35mm f1.7 ULTRON ASPHERIC. MINT. £365.00

VOIGTLANDER 50mm f2.5 COLOR SKOPAR BLACK. MINT BOXED £315.00

VOIGTLANDER 75mm f1.8 HELIX CLASS VM M MOUNT MINT BOXED AS NEW £425.00

VOIGTLANDER 90mm f3.5 APO LANTHAN (BLK). MINT BOXED £215.00

VOIGTLANDER WINDER T. MINT BOXED £129.00

VOIGTLANDER BESSA SIDE GRP. MINT BOXED £45.00

VOIGTLANDER BESSA WINDER / GRP FOR T & R2. MINT. £115.00

VOIGTLANDER ANGLE FINDER + 15/21.25mm ADAPTORS. MINT BOXED AS NEW £199.00

## Medium & Large Format

BRONICA ETRSI BODY + 120 BACK LENS & WLF. EXC+++ £195.00

BRONICA ETRIS COMPLETE WITH 75mm EL + 120 BACK. MINT. £195.00

BRONICA RF 45mm f4 ZENZANON FOR 645 RF + FINDER. MINT CASED £399.00

BRONICA 50mm f2.8 ZENZANON MC. EXC+++ £99.00

BRONICA 150mm f3.5 ZENZANON MC. MINT BOXED £159.00

BRONICA 150mm f3.5 ZENZANON E MC. MINT BOXED £119.00

BRONICA 150mm f3.5 ZENZANON E MC. MINT. £99.00

BRONICA 150mm f4 E. MINT. £99.00

BRONICA ETRSI 120 BACK. MINT. £79.00

BRONICA ETRSI ETRSI POLAROID BACK. MINT. £69.00

BRONICA PLAIN PRISM FOR ETRSI/ETRSI. MINT CASED £99.00

BRONICA ETRSI SPEEDGRIP. MINT. £49.00



# wex

photographic  
warehouse express

Voted Best Online Retailer 2002-2012  
Best Specialist Retailer 2010-2012  
Good Service Award Gold Winner 2011-2012

## PROFESSIONAL

Nikon Dealer

V2  
Black or White

14.2 megapixels  
60.0 fps  
1080p movie mode



**NEW! V2** From **£799**

NEW! V2 + 10-30mm Lens **£799**  
NEW! V2 + 10-30mm + 30-110mm **£969**

**£50 Cashback\* on Nikon J2:**  
NEW! J2 + 10-30mm **£446.30**  
**£396.30 Inc £50 Cashback\***  
NEW! J2 + 10-30mm + 30-110mm **£545.94**  
**£495.94 Inc £50 Cashback\***

Nikon Cashback\* ends 21.01.13

Nikon  
D3200  
Black or Red

24.2 megapixels  
4.0 fps  
1080p movie mode



**D3200** From **£399**

D3200 Body **£354 Inc Cashback\*** From **£399**  
D3200 + 18-55mm f3.5-5.6 G AF-S DX VR **£443**  
D3200 + 18-55mm VR + 55-300mm **£727.05**  
**£682.05 Inc Cashback\***

★★★★★ CUSTOMER PRODUCT REVIEWS ★★★★★

There are currently over 7000 product reviews on our site – visit us today to read what our customers think of the products we sell!

Nikon  
D5100

16.2 megapixels  
4.0 fps  
1080p movie mode



**D5100** From **£346.75**

D5100 Body **£304 Inc Cashback\*** **£346.75**  
D5100 + 18-55mm f3.5-5.6 G AF-S DX VR **£428**  
D5100 + 18-55mm VR + 55-200mm **£622.10**  
**£567.10 Inc Cashback\***

Nikon  
D7000

16.2 megapixels  
6.0 fps  
1080p movie mode



**D7000** From **£695**

D7000 Body RRP **£1005.99** **£695**  
D7000 + 18-105mm VR RRP **£1207.99** **£822**

CUSTOMER REVIEW: D7000 Body Only

★★★★★ 'Nikon D7000 wish I had got one sooner!' Snorri - Huddersfield

Nikon  
D800 & D800E

Create monumental images with the groundbreaking D800...

- Full Frame FX Format CMOS Sensor
- 36.3 Megapixels
- Multi-area D-Movie records Full 1080p HD movies (FX & DX Format)
- ISO 50-25,600



D800 Body **£2024**  
D800E Body **£2499**

**D800 Body**

From **£2024**

Battery Grip & Lens available separately

Nikon  
D600

24.3 megapixels  
5.5 fps  
Full Frame CMOS Sensor



**NEW! D600**  
From **£1544**

D600 Body **£1544**  
D600 + 24-85mm **£1965**

CUSTOMER REVIEW: D600 Body

★★★★★ 'Superb replacement for D700' AlphaMan - N.W. England

Nikon  
D4

16.2 megapixels  
11.0 fps  
Full Frame CMOS Sensor



**D4 Body** **£4675**  
**D4 Body** **£4675**



Nikon Capture NX2  
System requirements: Windows 7, Vista, XP Professional, Home Edition or Mac OS X 10.4.11, 10.5.4. See web for more details **£132.95**

Nikon Capture NX2 Upgrade **£84.99**

## SONY

NEX-6 Black

**NEW!**  
16.1 megapixels  
10.0 fps



**NEW! NEX-6 Body** **£699**

NEW! NEX-6 + 16-50mm PZ **£829**  
NEW! NEX-6 + 16-50mm PZ + 55-210mm **£1029**  
NEW! NEX-SR + 18-55mm Black or White **£649**  
Up to £100 Cashback\* on selected Sony CSCs:  
NEX-F3 + 18-55mm Silver or Black **£405**  
**£355 Inc £50 Cashback\***  
NEX-7 Body Black **£839**  
**£739 Inc £100 Cashback\***  
NEX-7 + 18-55mm Black **£939**  
**£839 Inc £100 Cashback\***

A77

24.3 megapixels  
12.0 fps  
1080p movie mode



**A77** From **£829**

**£50 Cashback\* on selected Sony Digital SLTs:**  
A65 From **£685**  
**£635 Inc £50 C/back\***  
A57 From **£489**  
**£439 Inc £50 C/back\***  
A37 From **£349**  
**£299 Inc £50 C/back\***

Sony Cashback\* ends 16.01.13

A99

24.3 megapixels  
6.0 fps  
Full Frame CMOS Sensor



**NEW! A99**  
From **£2299**

NEW! A99 Body Black **£2299**  
NEW! A99 Body + Battery Grip + 2 FREE Batteries\* worth **£136**  
**£2598**  
†T&Cs apply – See website for details

## Panasonic

G5

16.5 megapixels  
6.0 fps  
1080p movie mode



**NEW! G5**  
Body **£539**

NEW! G5 + 14-42mm **£599**  
**£549 Inc £50 Cashback\***  
NEW! G5 + 14-42mm PZ **£699**  
**£619 Inc £80 Cashback\***  
GF5 + 14-42mm **£374**  
**£344 Inc £30 Cashback\***  
GF5 + 14-42mm Power Zoom **£479**  
**£429 Inc £50 Cashback\***

Panasonic Cashback\* ends 31.12.12

GH3

16.05 megapixels  
20.0 fps  
1080p movie mode



**NEW! GH3**  
From **£1199**

NEW! GH3 Body Black **£1199**  
NEW! GH3 + 14-140mm **£1599**  
NEW! GH3 + 12-35mm **£2299**  
GX1 + 14-42mm **£429**  
**£379 Inc £50 Cashback\***  
GX1 + 14-42mm PZ + FREE Electronic Viewfinder worth **£219**  
**£549 Inc £50 Cashback\***

## OLYMPUS

OM-D E-M5  
Silver or Black

16.1 megapixels  
9.0 fps  
1080p movie mode



**OM-D E-M5** From **£999**

OM-D E-M5 Body **£999**  
OM-D E-M5 + 12-50mm **£1148**  
RECOMMENDED LENSES:  
NEW! Olympus 12mm f2.0 ED Limited Edition **£949.99**  
NEW! Olympus 75mm f1.8 PW EZ **£689**

**SPECIAL OFFER†**  
FREE 45mm Portrait Lens worth £229 when you purchase an OM-D E-M5.

†T&Cs apply, see website. Lens is redeemed post purchase via manufacturer. Offer ends 31.12.12.

E-PL5 Silver, Black or White

**NEW!**  
16.1 megapixels  
8.0 fps



**NEW! E-PL5**  
From **£599**

NEW! E-PL5 + 14-42mm **£599**  
NEW! E-PL5 + 14-42mm + 40-150mm **£749**  
NEW! E-PM2 + 14-42mm **£499**  
NEW! E-PM2 + 14-42mm + 40-150mm **£649**

PENTAX

K-5 II

16.3 megapixels  
7.0 fps  
1080p movie mode



**NEW! K-5 II**  
Body **£799**

NEW! K-5 II + 18-55mm WR **£869**  
NEW! K-5 II + 18-135mm WR **£1119**  
NEW! K-30 From **£369**  
**£319 Inc £50 Cashback\***  
Pentax Cashback\* ends 15.01.13

## FUJIFILM

X-Pro1 Black

16.3 megapixels  
6.0 fps  
1080p movie mode



**X-Pro1** **£1179**

X-Pro 1 RRP **£1429** **£1179**  
**SPECIAL OFFER†**  
Purchase a Fuji X-Pro1 plus any Fuji XF lens (18mm, 35mm, 60mm or 18-55mm) and claim a FREE Fuji XF 18mm or XF 35mm Lens.

†Offer available via redemption from Fujifilm. Offer closes 31.12.12. Further T&Cs apply – see website.

X-E1 Black or Silver

**NEW!**  
16.3 megapixels  
6.0 fps  
1080p movie mode



**NEW! X-E1**  
From **£729**

NEW! X-E1 Body **£729**  
NEW! X-E1 + 18-55mm **£1149**  
Fuji X-Mount Lenses:  
Fujinon 18mm f2.0 R **£429.95**  
Fujinon 35mm f1.4 R **£449**  
Fujinon 60mm f2.4 R **£539**

# 01603 208761

Call us Mon-Fri 8am-7pm

Visit [www.wexphotographic.com](http://www.wexphotographic.com)

**Canon**

EOS 6D

Your entry into the full-frame world...

The EOS 6D Canon combines a powerful full-frame imaging system and superior low-light performance with a compact, robust and lightweight design. For the first time in any EOS model Wi-Fi and GPS connectivity is also incorporated.

**NEW! 6D Body £1799**  
**NEW! 6D + 24-105mm £2519**



**NEW!**

20.2 megapixels

4.5 fps

1080p movie mode

Full Frame CMOS sensor

**NEW! 6D**

From **£1799**

**Canon**  
EOS M

**£50 CASHBACK\***

**NEW! EOS M From £683**

**NEW! EOS M + 18-55mm IS STM**

**£633.99 Inc Cashback\***

**NEW! EOS M + 22mm f2.0 + EF Adapter**

**£741.99 Inc Cashback\***

**NEW!**

18.0 megapixels

4.3 fps

1080p movie mode

Canon C/back\* ends 24.01.13

**Canon**  
EOS 600D

**£40 CASHBACK\***

18.0 megapixels

3.7 fps

1080p movie mode

Canon Cashback\* ends 24.01.13

**600D From £443**

**600D Body £443**

**£403 Inc Cashback\***

**600D + 18-55mm IS II £479**

**£439 Inc Cashback\***

**600D + 18-135mm IS £649**

**£609 Inc Cashback\***

**600D + 18-55mm II + 55-250mm f4.0-5.6 IS II**

**£688.95 Inc Cashback\***

**Canon**  
EOS 650D

**£50 CASHBACK\***

650D Body

18.0 megapixels

5.0 fps

1080p movie mode

Canon Cashback\* ends 24.01.13

**Canon**  
EOS 60D

18.0 megapixels

5.3 fps

1080p movie mode

60D Body

From **£689**

**60D + 18-55mm f3.5-5.6 IS II £689**

**£749**

**60D + 18-135mm f3.5-5.6 IS £849**

**60D + 17-85mm f4.0-5.6 IS USM £899**

**60D + 17-55mm f2.8 IS USM £1474**

**Canon**  
EOS 7D

18.0 megapixels

8.0 fps

1080p movie mode

7D Body

From **£1069**

**7D + 18-135mm f3.5-5.6 IS £1069**

**£1295**

**7D + 15-85mm f3.5-5.6 IS USM £1538**

**7D + 70-300mm L IS USM £2149**

**Canon**  
5D Mark III

22.3 megapixels

6.0 fps

1080p movie mode

Full Frame CMOS sensor

5D Mk III Body

From **£2455**

**5D Mark III + 24-105mm f4 L IS USM £2455**

**£3075**

**5D Mark III + 24-70mm f2.8 L USM II £4454**

**HALF PRICE Canon Accessories when you purchase a 60D or 7D!**

Purchase any Canon EOS 60D, or 7D, Kit and you can purchase selected compatible Canon Accessories at HALF PRICE.

Search 60D or 7D on our website and click the promotions tab for more details. \*T&Cs apply, see website, offer closes 27.01.13.

**Memory Cards**

**SanDisk**



Extreme Pro: 95MB/s SDHC	
8GB	£29
16GB	£39
32GB	£64
64GB SDXC	£124
SanDisk Extreme: 60MB/s UDMA C/Flash	
4GB	£24
8GB	£38
16GB	£64.95
32GB	£119

SanDisk Extreme Pro: 90MB/s UDMA C/Flash	
16GB	£99.99
32GB	£179.95
64GB	£399
Eye-Fi Card with Adapter	
4GB	£39.95
8GB	£44.95
SanDisk ImageMate USB 3.0 12-in-1 Reader	
White	£34.95

**SONY**



Sony XQD™ Memory Card: 125MB/s XQD	
16GB	£145
32GB	£229
Sony XQD™ Readers: XQD Card USB 3.0 Reader	
XQD Express Card Adapter	£79

Sony Experience Memory Card: UHS-I 30MB/s SDHC	
4GB	£14
8GB	£19
16GB	£29
32GB	£49
Sony Expert Memory Card: UHS-I 94MB/s SDHC	
8GB	£39
16GB	£69
32GB	£89
64GB	£129

**CASHBACK\***

Scan this code with a Barcode Reader on your smart phone to see all current Cashbacks\*



Or visit <http://bit.ly/kBRQQI>

**Flashguns & Macroflash**

**Canon** Speedlites:



**Up to £40 CASHBACK\***  
**430EX II £185 Inc £20 Cashback\* £205**  
**600EX-RT £459 Inc £40 Cashback\* £499**

Macrolites:



**MR-14EX £459**  
**MT-24EX £729.99**

**Nikon** Speedlights:



**£25 CASHBACK\***  
**SB-700 £204 Inc £25 Cashback\* £229**

Kits:



**R1 Close-Up £415**  
**R1C1 £559**

**SONY** Flashguns:



**NEW! HVL-F60AM £459**  
**HVL-F43AM £219**

**OLYMPUS** Flashguns:



**FL-50R £499**  
**FL-600R £299**

**RENNCO** Flashguns:



**AF 540FGZ £349.99**  
**AF 360FGZ £249.99**

**Flashguns:**



**24 AF-1 £54.95**  
**44 AF-1 £129**  
**NEW! 52 AF-1 £209.99**  
**58 AF-2 £249**

**Macro flash:**



**15 MS-1 £295.99**

**SIGMA** Flashguns:



**EF 610 DG ST £119.99**  
**EF 610 DG Super £209.99**

**Nissin** Flashguns:



**MG8000 £499**  
**Di622 II £114.99**  
**Di866 Mk II £199**

**Macro Flash**



**EM-140 DG Macro Flash From £314.99**

**Ringflash:**



**16R Pro £337.99**

**Traveller8 Softbox £54**

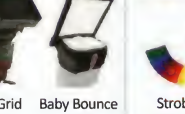


**1/8 Speed Grid £25.99**



**Baby Bounce Kit £21**

**Strobit Filter Collection £8.99**

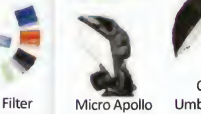


**Micro Apollo £24.99**



**Collapsible Umbrella Flash Kit £65**

**Flash Bender From £23.99**



**80cm Light Tent £29.99**



**5-in-1 110cm Reflector £24.99**

**Combi Boom Stand £99**

**Combi Boom Stand £99**



**Off Camera Flash Cord From £30.99**



**Wex Photographic is a trading name of Warehouse Express Limited ©Warehouse Express 2012.**

**\*CASHBACKS** Are redeemed via product registration with the manufacturer. Please refer to our website for details.

**Wex Showroom - Visit us today**

• Touch, Try and Buy latest Cameras & Accessories

• Over 13,000 products to choose from

• Award winning specialists!

Mon & Wed-Sat 10am-6pm, Tues 10am-5pm, Sun 10am-4pm.

Unit B, Frenbury Estate, Norwich. NR6 5DP.



# wex

photographic  
warehouse express

Voted Best Online Retailer 2002-2012  
Best Specialist Retailer 2010-2012  
Good Service Award Gold Winner 2011-2012

## Digital SLR Lenses



**NEW! EF 40mm  
f2.8 STM  
£179**



**NEW! EF 35mm  
f2.0 IS USM  
£799**



**NEW! EF-S 24-70mm  
f4.0 IS USM  
£1499**



**NEW! EF 24-70mm  
f2.8 L USM II  
£2299**



**85mm  
f1.4 G  
AF-S  
£1209**



**18-300mm  
f3.5-5.6 ED AF-S VR  
£649 Inc Cashback\*  
£719**



**28-300mm  
f3.5-5.6 G ED  
AF-S VR  
£679**

### CANON LENSES

TS-E 17mm f4.0 L	£1957
EF 24mm f1.4 L II USM	£1299
EF 24mm f2.8 IS USM	£679
TS-E 24mm f3.5 L II	£1695
EF 28mm f1.8 USM	£382.95
EF 35mm f1.4 L USM	£1158
EF 35mm f2.0	£216.95
TS-E 45mm f2.8	£1118.95
EF 50mm f1.2 L USM	£1268
EF 50mm f1.4 USM	£279
<b>£259 Inc £20 Cashback*</b>	
EF-S 60mm f2.8 USM Macro	£349
<b>£329 Inc £20 Cashback*</b>	
MP-E 65mm f2.8 1.5x Macro	£840.95
EF 85mm f1.2 L II USM	£1699
EF 85mm f1.8 USM	£304
TS-E 90mm f2.8	£1118.95
EF 100mm f2.8 USM Macro	£434.95
<b>£394.95 Inc £40 Cashback*</b>	
EF 100mm f2.8 L IS USM Macro	£699
<b>£654 Inc £55 Cashback*</b>	
EF 135mm f2.0 L USM	£899
EF 180mm f3.5 L USM Macro	£1239
EF 200mm f2.8 L USM II	£635
EF 300mm f2.8 L IS USM II	£5199
EF 300mm f4.0 L IS USM	£1099
EF 400mm f5.6 L USM	£1079
EF 15mm f4.0 L USM Fisheye	£1139
EF-S 10-22mm f3.5-4.5 USM	£624
<b>£569 Inc £55 Cashback*</b>	
EF-S 15-85mm f3.5-5.6 IS USM	£567
<b>£512 Inc £55 Cashback*</b>	
EF 16-35mm f2.8 L USM II	£1145
<b>£1065 Inc £80 Cashback*</b>	
EF 17-40mm f4.0 L USM	£608
<b>£553 Inc £55 Cashback*</b>	
EF-S 17-55mm f2.8 IS USM	£769
<b>£714 Inc £55 Cashback*</b>	

### EF-S 17-85mm f4.0-5.6 IS USM

<b>£314 Inc £20 Cashback*</b>	£334
EF-S 18-55mm f3.5-5.6 IS II	£132
EF-S 18-135mm f3.5-5.6 IS STM	£386
EF-S 18-200mm f3.5-5.6 IS	£399
<b>£359 Inc £40 Cashback*</b>	
EF 24-105mm f4.0 L IS USM	£849
<b>£798 Inc £80 Cashback*</b>	
EF 28-135mm f3.5-5.6 IS USM	£372.95
EF 28-300mm f3.5-5.6 L IS USM	£2099
EF-S 55-250mm f4.0-5.6 IS II	£203
EF 70-200mm f2.8 L IS USM II	£1799
<b>£1639 Inc £160 Cashback*</b>	
EF 70-200mm f4.0 L USM	£495
<b>£455 Inc £40 Cashback*</b>	
EF 70-300mm f4.0-5.6 L IS USM	£374.99
<b>£354.99 Inc £20 Cashback*</b>	
EF 70-300mm f4.0-5.6 L IS USM	£1129
EF 75-300mm f4.0-5.6 USM III	£229
EF 100-400mm f4.5-5.6 L IS USM	£1229
<b>£1149 Inc £80 Cashback*</b>	
Canon Lens Cashback* ends 24.01.13	

### NIKON LENSES

10.5mm f2.8 G IF-ED AF DX Fisheye	£549
14mm f2.8 D AF ED	£1209
16mm f2.8 D AF Fisheye	£619
20mm f2.8 D AF	£463
24mm f1.4 G AF-S ED	£1489
24mm f2.8 D AF	£364.99
24mm f3.5 D ED PC-E	£1455
<b>NEW! 28mm f1.8 G AF-S</b>	£578
28mm f2.8 D AF	£245
35mm f1.8 G AF-S DX	£150
<b>£130 Inc £20 Cashback*</b>	
35mm f2.0 D AF	£254.89
45mm f2.8 D PC-E ED Micro	£1393.90
50mm f1.4 G AF-S	£289

50mm f1.4 D AF	£244
50mm f1.8 G AF-S	£164
60mm f2.8 G AF-S ED Micro	£404.95
85mm f1.4 D AF	£949
85mm f1.8 D AF	£299
85mm f2.8 D PC-E Micro	£1339
85mm f3.5 G ED AF-S VR DX Micro	£378.95
105mm f2.8 G AF-S VR IF ED Micro	£635
135mm f2.0 D AF DC	£1029
180mm f2.8 D AF IF-ED	£699
200mm f4.0 AF Micro	£1179
300mm f4.0 D AF-S IF ED	£1029
10-24mm f3.5-4.5 G AF-S DX	£644
12-24mm f4.0 G ED AF-S IF DX	£839
14-24mm f2.8 G ED AF-S	£1309
16-35mm f4.0 G ED AF-S VR	£829
16-85mm f3.5-5.6 G ED AF-S DX VR	£391.95 Inc £50 Cashback*
<b>£391.95 Inc £50 Cashback*</b>	£441.95
17-55mm f2.8 G ED DX AF-S IF	£1049
18-35mm f3.5-4.5 D IF AF	£495
18-55mm f3.5-5.6 G AF-S DX VR	£145
18-105mm f3.5-6.3 G ED AF-S DX VR	£204
18-200mm f3.5-6.3 G ED AF-S DX VR II	£584
<b>£524 Inc £60 Cashback*</b>	£1239
24-70mm f2.8 G ED AF-S	£549
24-85mm f2.8-4.0 D AF	£241
55-200mm f4.5-5.6 G ED AF-S DX VR IF	£241
<b>£206 Inc £35 Cashback*</b>	
55-300mm f4.5-6 G AF-S DX VR	£289
<b>£249 Inc £40 Cashback*</b>	£1605
70-200mm f2.8 G ED AF-S VR II	£1619
70-300mm f4.5-5.6 G ED AF-S IF VR	£1239.95
80-400mm f4.5-5.6 D AF VR	
Nikon Lens Cashback* ends 21.01.13	

### SIGMA LENSES

30mm f1.4 EX DC	£299
50mm f2.8 EX DG Macro	£269
50mm f1.4 EX DG HSM	£379

70mm f2.8 EX DG Macro	£369
85mm f1.4 EX DG HSM	£669
105mm f2.8 APO EX DG OS HSM Macro	£549
150mm f2.8 EX DG OS HSM Macro	£699
300mm f2.8 EX D	£2279
8-16mm f4.5-5.6 DC HSM	£549
10-20mm f4.0-5.6 EX DC HSM	£369
10-20mm f3.5 EX DC HSM	£459
12-24mm f4.5-5.6 EX DG HSM II	£679
17-70mm f2.8-4.0 DC Macro OS HSM	£329
18-50mm f2.8-4.5 DC OS HSM	£176
18-125mm f3.8-5.6 DC OS HSM II	£239
18-200mm f3.5-6.3 DC OS HSM II	£299
18-250mm f3.5-6.3 DC OS HSM	£306
<b>NEW! 18-250mm f3.5-6.3 DC Macro OS HSM</b>	£419
24-70mm f2.8 IF EX DG HSM	£599
<b>NEW! 50-150mm f2.8 EX DC APO OS HSM</b>	£799
50-200mm f4.0-5.6 DC OS HSM	£150
50-500mm f4.5-6.3 DG OS HSM	£999
70-200mm f2.8 EX DG OS HSM	£899
70-300mm f4.0-5.6 APO Macro Super DG	£155
70-300mm f4.0-5.6 DG OS	£289
120-400mm f4.5-5.6 DG OS HSM	£649
150-500mm f5.0-6.3 DG OS HSM	£769
EX DG APO Tele Converters	£199

### TAMRON LENSES

90mm f2.8 SP Di Macro	£347.95
180mm f3.5 Di SP AF Macro	£698
10-24mm f3.5-4.5 Di II LD SP AF ASP IF	£349
17-50mm f2.8 XR Di II VC	£365
18-200mm f3.5-6.3 AF XR Di II	£150
18-270mm f3.5-6.3 Di II VC PZD	£387
<b>NEW! 24-70mm f2.8 Di VC USD SP</b>	£849
28-75mm f2.8 XR Di	£349
70-300mm f4.5-5.6 SP Di VC USD	£298

## Digital Compact Cameras

Digital Compact Batteries, Cases and Accessories are available on our website



**NEW! PowerShot G15 £529**



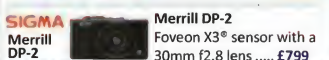
**NEW! PowerShot SX50 HS £379 Inc Cashback\* £429**  
Canon Compact Cashback\* ends 24.01.13



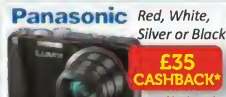
**NEW! PowerShot S110 £429**



**Optio WG-2 Red or Black RRP £279.99...£180**  
**Optio WG-2 GPS Orange or White RRP £329.99...£219.99**



**Merrill DP-2**  
Foveon X3 sensor with a 30mm f2.8 lens...£799



**Lumix TZ30**  
£199.95 Inc C/back\* £234.95



**Lumix FZ200 Black**  
£389 Inc Cashback\* £439



**Lumix LX7 Black**  
£384

**PowerShot D20 Underwater Camera - Silver, Blue or Yellow...RRP £349...£259**  
**PowerShot G1X...RRP £699...£519**  
**IXUS 125 HS Red, Blue, Silver, Pink or Green...£139.95**  
**IXUS 240 HS Pink, Blue, Silver, Light Pink or Black...£174**

**£30 Canon Cashback\* on selected Compacts...**  
**PowerShot SX240 HS Pink, Silver or Black...£189**  
**£159 Inc Cashback\***  
**PowerShot SX260 HS Red, Grey, Green or Black...£209**  
**£179 Inc Cashback\***  
**IXUS 500 HS Silver, Red, Blue or Black...£184**  
**£154 Inc Cashback\***  
**IXUS 510 HS White or Black...£219.95**  
**£189.95 Inc Cashback\***



**Tough TG-1 £249**  
**SZ-14 Red or Silver, Black...From...£129**  
**SH-25 MR Gold, Red, White or Black...RRP £229.99...£139.95**  
**SZ-31 MR Silver or Black...RRP £299.99...£195**  
**TG-320 Blue or Red...RRP £139.99...£108**  
**TG-620 Blue, White, Pink, Green or Black...£161**  
**TG-820 Blue, Silver, Red or Black...£189**  
**NEW! XZ-2 Black...£479**



**SAVE £40 ON RRP**  
**NEW! Coolpix P7700 Black RRP £499.99 £455**



**SAVE £73 ON RRP**  
**Coolpix P510 Black, Red or Dark Silver RRP £349.99 £276**

**Coolpix L310 Black...RRP £149.99...£119.95**  
**NEW! Coolpix L610 Silver, Red or Black...RRP £189.99...£159**  
**NEW! Coolpix S6400 Red, Purple, Silver, Blue or Black...RRP £199.99...£179**  
**Coolpix S9300 Red, Silver, Blue or Black...£194**  
**Coolpix P310 Black or White...RRP £249.99...£199**  
**Coolpix AW100 Black, Orange or Camouflage...RRP £249.99...£199.95**



**Black or Brown**  
**TX20 Blue or Black...£256**  
**NEW! RX1 Black...£2599**  
**Up to £40 Sony Cashback\* on selected Compacts...**  
**WX100 White, Silver or Black...£126 Inc £30 Cashback\*...£156**  
**HX20V Brown or Black...£259.95**  
**£219.95 Inc £40 Cashback\***  
**HX200V Red, White, Black...£347**  
**£307 Inc £40 Cashback\***  
Sony Compact Cashback\* ends 24.12.12



**12.0 megapixels**  
**7.0 fps**  
**SAVE £80 ON RRP**  
**FinePix X10 Black RRP £399.99 £319**



**SAVE £90 ON RRP**  
**FinePix X100 RRP £729.99 ONLY £594**

**FinePix F660 EXR Blue, Red, Black or White...RRP £174.99...£149**  
**FinePix Z1000 EXR Green, Purple or White...RRP £249.99...£172**  
**FinePix SL300 Black...RRP £219.99...£169.95**  
**FinePix F770 EXR Black, Red, Blue or White...RRP £249.99...£194**  
**FinePix HS30 Black...RRP £324.99...£254**  
**NEW! FinePix XF1 Black or Tan...£365**  
**FinePix X-S1 EXR...RRP £529.99...£445**

FREE Delivery on orders over £150\*\*

\*\*Based on a 4 day delivery service, UK only.

Visit [www.wexphotographic.com](http://www.wexphotographic.com)

**Terms and Conditions**

All prices incl. VAT at 20%. Prices correct at time of going to press. **Free Delivery\*** available on orders over £150 (based on a 4 day delivery service). For Next Working Day Delivery our orders are: £49.99\*\* for orders over £100. £39.99\*\* for orders under £100. Saturday deliveries are charged at a flat rate of £75.00\*. (\*\*Deliveries to some European countries, Northern Ireland and remote areas of Scotland & Channel Isles are subject to extra charges.) £ & O. Prices subject to change. Goods subject to availability. Live Chat operates between 8am-7pm Mon-Fri and may not be available during peak periods.

Wex Photographic is a trading name of Warehouse Express Limited ©Warehouse Express 2012.

**CASHBACKS** are redeemed via product registration with the manufacturer. Please refer to our website for details.

**Wex Showroom – Visit us today**

- Touch, Try and Buy latest Cameras & Accessories
- Over 13,000 products to choose from
- Award winning specialists!

Mon & Wed-Sat 10am-6pm, Tues 10am-5pm, Sun 10am-4pm



We are a small, family owned and run company, specialising in photographic consumables - and proud winners of the 2011 Good Service Award. We are located in Leamington Spa, in the heart of Warwickshire - if you are passing, please pop into our shop, and meet Cooper - our new office dog!

01926 339977 [www.premier-ink.co.uk](http://www.premier-ink.co.uk)



### PRINTER INK CARTRIDGES



# EPSON

COMPATIBLE & ORIGINAL INK



At Premier Ink Supplies, we stock two types of cartridges for Epson printers - **Originals**, which are made by Epson, and **Compatibles**, which are made by a UK company called **Jet Tec**. Using **Jet Tec Compatibles** is a way of saving money, without compromising on the quality of your prints. Here're the results from two independent ink tests that agree...

**Digital**  
PHOTOGRAPHY

**Ink Test Winner**



"Jet Tec's colours were superb, with single greys and blacks very close to Epson ...so Jet Tec wins!"  
- Total Digital Photography Magazine

"What we're looking at here is not only the best choice of ink for the R300 printer, but also the best ink in this group test, period. There's just no getting away from the superb combination of performance and pricing!"  
- Computer Upgrade Magazine

Cartridge Code:	Originals:	Jet Tec Compatibles:	Suitable EPSON Printers:
T007 Black	<b>£26.99</b> 16ml	<b>£3.99</b> 20ml, 3 for <b>£10.99</b>	Photo 790, 870, 890, 895, 900, 915, 1290
T008 Colour	<b>£21.99</b> 46ml	<b>£4.99</b> 50ml, 3 for <b>£13.99</b>	Photo 790, 870, 890, 895, 915
T009 Colour	<b>£27.99</b> 66ml	<b>£4.99</b> 70ml, 3 for <b>£13.99</b>	Photo 900, 1270, 1290
T026 Black	<b>£35.99</b> 16ml	<b>£3.99</b> 20ml, 3 for <b>£10.99</b>	Photo 810, 830, 830u, 925, 935
T027 Colour	<b>£26.99</b> 46ml	<b>£4.99</b> 50ml, 3 for <b>£13.99</b>	
T0341-T0347 Set of 7	<b>£119.99</b> set of 7	Check Website.	Photo 2100
T0341/8, each	<b>£14.99</b> 17ml	Check Website.	Chameleon Inks
T0342/3/4, each	<b>£17.99</b> 17ml	Check Website.	
T0345/6/7, each	<b>£17.99</b> 17ml	Check Website.	
T0441-T0454 Set of 4	<b>£39.99</b> set of 4	<b>£14.99</b> , 3 sets for <b>£42.99</b>	C64, C66, C84, C86, CX3600/3650, CX6400, CX6600
T0441 Black	<b>£17.99</b> 13ml	<b>£4.99</b> 21ml, 3 for <b>£13.99</b>	Parasol Inks
T0452/3/4, each	<b>£9.99</b> 8ml	<b>£1.99</b> , 3 sets for <b>£56.99</b>	R200, R220, R300, R320, R340
T0481-T0486 Set of 6	<b>£64.99</b> set of 6	<b>£3.99</b> 21ml, 3 for <b>£10.99</b>	RX500, RX600, RX620, RX640
T0481/2/3, each	<b>£14.99</b> 13ml	<b>£3.99</b> 21ml, 3 for <b>£10.99</b>	Seahorse Inks
T0484/5/6, each	<b>£14.99</b> 13ml	<b>£3.99</b> 21ml, 3 for <b>£10.99</b>	Photo R800, R1800
T0540-T0549 Set of 8	<b>£99.99</b> set of 8	<b>£35.99</b> , 3 sets for <b>£99.99</b>	Frog Inks
T0540 gloss	<b>£8.99</b> 13ml	<b>£3.99</b> 21ml, 3 for <b>£13.99</b>	
T0541/2/3/4, each	<b>£13.99</b> 13ml	<b>£4.99</b> 21ml, 3 for <b>£13.99</b>	Photo R240, R245, RX420, RX425, RX520, RX525
T0547/8/9, each	<b>£13.99</b> 13ml	<b>£4.99</b> 21ml, 3 for <b>£13.99</b>	Duck Inks
T0551-T0554 Set of 4	<b>£32.99</b> set of 4	<b>£14.99</b> , 3 sets for <b>£42.99</b>	Photo R2400
T0551 Black	<b>£8.99</b> 8ml	<b>£3.99</b> 21ml, 3 for <b>£10.99</b>	Lilly Inks
T0552/3/4, each	<b>£8.99</b> 8ml	<b>£3.99</b> 21ml, 3 for <b>£10.99</b>	
T0591-T0599 Set of 8	<b>£92.99</b> set of 8	Check Website.	D68, D88, DX3800/3850, DX4200/4250, DX4800/4850
T0591/2/3, each	<b>£11.99</b> 13ml	Check Website.	Teddy Bear Inks
T0594/5/6, each	<b>£11.99</b> 13ml	Check Website.	S20, S21, SX100/105/110/115/200/205/210/215
T0597/8/9, each	<b>£11.99</b> 13ml	Check Website.	SX400/405/415/515, D78/92/120, B40W, BX300
T0611-T0614 Set of 4	<b>£32.99</b> set of 4	<b>£14.99</b> , 3 sets for <b>£42.99</b>	DX4000/4400/5000/6000/7000/7400/8400/9400
T0611 Black	<b>£8.99</b> 8ml	<b>£4.99</b> 21ml, 3 for <b>£13.99</b>	Photo 1400
T0612/3/4, each	<b>£8.99</b> 8ml	<b>£4.99</b> 21ml, 3 for <b>£13.99</b>	Owl Inks
T0711-T0714 Set of 4	<b>£32.99</b> set of 4	<b>£14.99</b> , 3 sets for <b>£42.99</b>	Photo P50, PX650/660/700W/710W/720WD, PX730WD/800FW/810FW/830FWD/830FWD
T0711 Black	<b>£8.99</b> 7.4ml	<b>£3.99</b> 13ml, 3 for <b>£13.99</b>	R265/285/360, RX560/585/685
T0712/3/4, each	<b>£8.99</b> 5.5ml	<b>£3.99</b> 13ml, 3 for <b>£10.99</b>	Photo R1900
T0791-T0796 Set of 6	<b>£69.99</b> set of 6	Check Website.	Flamingo Inks
T0791/2/3, each	<b>£11.99</b> 10ml	Check Website.	
T0794/5/6, each	<b>£11.99</b> 10ml	Check Website.	
T0801-T0806 Set of 6	<b>£49.99</b> set of 6	<b>£19.99</b> , 3 sets for <b>£57.99</b>	Photo R2880
T0801/2/3, each	<b>£8.99</b> 7.4ml	<b>£3.99</b> 13ml, 3 for <b>£10.99</b>	Husky Inks
T0804/5/6, each	<b>£8.99</b> 7.4ml	<b>£3.99</b> 13ml, 3 for <b>£10.99</b>	
T0870-T0879 Set of 8	<b>£69.99</b> set of 8	Check Website.	S22, SX125/130, SX420W/425W/445W, BX305F
T0870 gloss	<b>£7.99</b> 11.4ml	Check Website.	Fox Inks
T0871/2/3/4, each	<b>£8.99</b> 11.4ml	Check Website.	SX420W/425W/445W/525WD/620FW, BX305F/320FW/525WD/535WD/625FW/630FW, BX635FW/BX935FW/BX935FW, B42WD
T0877/8/9, each	<b>£8.99</b> 11.4ml	Check Website.	Photo R3000 Turtle Inks
T0961-T0969 Set of 8	<b>£69.99</b> set of 8	Check Website.	Photo R2000 Kingfisher Inks
T0961/2/3/4/5, each	<b>£8.99</b> 11.4ml	Check Website.	Photo RX700 Penguin Inks
T0966/7/8/9, each	<b>£8.99</b> 11.4ml	Check Website.	Photo Pro 3800, 3880
T1281-T1284 Set of 4	<b>£26.99</b> set of 4	<b>£14.99</b> set of 4	Expression Home XP300, XP102, XP202, XP205
T1281 Black	<b>£6.99</b> 5.9ml	<b>£4.99</b> 13ml	XP302, XP305, XP402, XP405
T1282/3/4, each	<b>£6.99</b> 3.5ml	<b>£3.99</b> 10ml	Daisy Inks
T1291-T1294 Set of 4	<b>£38.99</b> set of 4	<b>£16.99</b> sets of 4	Expression Home XP300, XP102, XP202, XP205
T1291 Black	<b>£9.99</b> 11.2ml	<b>£5.49</b> 16ml	XP302, XP305, XP402, XP405
T1292/3/4, each	<b>£9.99</b> 7ml	<b>£4.49</b> 13ml	High Capacity Daisy Inks
T1571-9, each	<b>£19.99</b> 25.9ml each or <b>£154.99</b> set of 8		Expression Photo XP750, XP850
T1591-9, each	<b>£13.99</b> 17ml each or <b>£99.99</b> set of 8		Elephant Inks
T5591-6, each	<b>£12.99</b> 13ml each or <b>£69.99</b> set of 6		Expression Photo XP750, XP850
T5801-9, each	<b>£39.99</b> 80ml each or <b>£314.99</b> set of 8		High Capacity Elephant Inks
No.18 Black	<b>£7.99</b> 5.2ml	<b>NEW</b>	Expression Premium XP600, XP605, XP700, XP800
No.18 CMY, each	<b>£5.99</b> 3.3ml	<b>NEW</b>	Polar Bear Inks
No.18 Set of 4	<b>£21.99</b> set of 4	<b>NEW</b>	
No.18XL Black	<b>£14.99</b> 11.5ml	<b>NEW</b>	Expression Premium XP600, XP605, XP700, XP800
No.18XL CMY, each	<b>£10.99</b> 6.6ml	<b>NEW</b>	High Capacity Polar Bear Inks
No.18XL Set of 4	<b>£44.99</b> set of 4	<b>NEW</b>	
No.24 B/L/C/M, each	<b>£7.99</b> 5.1ml	<b>NEW</b>	
No.24 CMY, each	<b>£7.99</b> 4.6ml	<b>NEW</b>	
No.24 Set of 6	<b>£41.99</b> set of 6	<b>NEW</b>	
No.24XL B/L/C/M, each	<b>£11.99</b> 9.8ml	<b>NEW</b>	
No.24XL CMY, each	<b>£11.99</b> 8.7ml	<b>NEW</b>	
No.24XL Set of 6	<b>£69.99</b> set of 6	<b>NEW</b>	
No.26 Black	<b>£8.99</b> 6.2ml	<b>NEW</b>	
No.26 Photo Black	<b>£7.99</b> 4.7ml	<b>NEW</b>	
No.26 CMY, each	<b>£7.99</b> 4.5ml	<b>NEW</b>	
No.26 Set of 4 (no PB)	<b>£29.99</b> set of 4	<b>NEW</b>	
No.26XL Black	<b>£13.99</b> 12.1ml	<b>NEW</b>	
No.26XL Photo Black	<b>£12.99</b> 8.7ml	<b>NEW</b>	
No.26XL CMY, each	<b>£12.99</b> 9.7ml	<b>NEW</b>	
No.26XL Set of 4 (no PB)	<b>£49.99</b> set of 4	<b>NEW</b>	

If you cannot find the ink cartridges for your printer, please give us a call, or check our website, and we'll do our best to help.

We stock what is probably the UK's largest range of ink cartridges and photo paper, including wide format ink cartridges and roll papers.



#### Canon Compatibles

BCi3e Black 26ml	<b>£2.99</b>
BCi6 B/C/M/Y 15ml	<b>£2.99</b>
BCi6 PC/PM/R/G 15ml	<b>£2.99</b>
PGi5 Black 29ml	<b>£4.99</b>
CLi8 B/C/M/Y/PC/PM 15ml	<b>£3.99</b>
PGi520 Black 19ml	<b>£4.99</b>
CLi521 B/C/M/Y/GY 9ml	<b>£3.99</b>
PGi525 Black 19ml	<b>£4.99</b>
CLi526 B/C/M/Y/GY 9ml	<b>£3.99</b>
PG37 Black 12ml	<b>£9.99</b>
PG40 Black 28ml	<b>£13.99</b>
PG50 Black 28ml	<b>£12.99</b>
PG510 Black 11.5ml	<b>£13.99</b>
PG512 Black 18ml	<b>£14.99</b>
CL38 Colour 12ml	<b>£12.99</b>
CL41 Colour 16ml	<b>£16.99</b>
CL51 Colour 24ml	<b>£14.99</b>
CL512 Colour 11.5ml	<b>£15.99</b>
CL513 Colour 15ml	<b>£16.99</b>



#### HP Compatibles

No.15 Black 46ml	<b>£4.99</b>
No.21 Black 10ml	<b>£7.99</b>
No.22 Colour 21ml	<b>£11.99</b>
No.45 Black 45ml	<b>£4.99</b>
No.56 Black 24ml	<b>£9.99</b>
No.57 Colour 24ml	<b>£12.99</b>
No.78 Colour 36ml	<b>£9.99</b>
No.110 Colour 12ml	<b>£10.99</b>
No.300XL Black 18ml	<b>£14.99</b>
No.300XL Colour 18ml	<b>£16.99</b>
No.301XL Black 15ml	<b>£14.99</b>
No.301XL Colour 18ml	<b>£16.99</b>
No.336 Black 10ml	<b>£7.99</b>
No.337 Black 21ml	<b>£10.99</b>
No.338 Black 21ml	<b>£10.99</b>
No.339 Black 24ml	<b>£12.99</b>
No.342 Colour 12ml	<b>£10.99</b>
No.343 Colour 21ml	<b>£12.99</b>
No.344 Colour 21ml	<b>£14.99</b>
No.348 Photo 21ml	<b>£12.99</b>
No.350XL Black 30ml	<b>£14.99</b>
No.351XL Colour 20ml	<b>£16.99</b>
No.363 Black 20ml	<b>£6.99</b>
No.363 CMY/PC/PM each	<b>£4.99</b>
No.364XL Black 18ml	<b>£9.99</b>
No.364XL CMY 11ml each	<b>£8.99</b>



#### Lexmark Compatibles

No.1 Colour	<b>£10.99</b>
No.2 Colour	<b>£11.99</b>
No.3 Black	<b>£14.99</b>
No.16 Black	<b>£11.99</b>
No.17 Black	<b>£9.99</b>
No.26 Colour	<b>£12.99</b>
No.27 Colour	<b>£11.99</b>
No.31 Photo	<b>£11.99</b>
No.32 Black	<b>£9.99</b>
No.33 Colour	<b>£11.99</b>
No.34 Black	<b>£11.99</b>
No.35 Colour	<b>£12.99</b>

#### Lexmark Originals

No.1 Colour	<b>£19.99</b>
No.14 Black	<b>£16.99</b>
No.15 Colour	<b>£18.99</b>
No.17 Black	<b>£17.99</b>
No.23 Black	<b>£16.99</b>
No.24 Colour	<b>£18.99</b>
No.27 Colour	<b>£18.99</b>
No.28 Black	<b>£14.99</b>
No.29 Colour	<b>£16.99</b>
No.32 Black	<b>£19.99</b>
No.33 Colour	<b>£21.99</b>
No.36 Black	<b>£16.99</b>
No.37 Colour	<b>£18.99</b>
No.43XL Colour	<b>£27.99</b>
No.44XL Black	<b>£22.99</b>
No.100 Black	<b>£13.99</b>
No.100 Cyan / Mag / Yellow	<b>£8.99</b>

Many more in stock!

#### Brother Compatibles

LC900 Black	<b>£3.99</b>
LC900 CMY	<b>£2.99</b>
LC900 Set of 4	<b>£11.99</b>
LC970 / 1000 Black	<b>£3.99</b>
LC970 / 1000 CMY	<b>£2.99</b>
LC970 / 1000 Set of 4	<b>£11.99</b>
LC980 / 1100 Black	<b>£3.99</b>
LC980 / 1100 CMY	<b>£2.99</b>
LC980 / 1100 Set of 4	<b>£11.99</b>
LC1280XL Black	<b>£4.99</b>
LC1280XL CMY	<b>£3.99</b>
LC1280XL Set of 4	<b>£15.99</b>

Brother originals also in stock!

#### Kodak Original Ink / Paper

ESP Black Series 10 Ink	<b>£6.99</b>
ESP Colour Series 10 Ink	<b>£12.99</b>
ESP Black Series 30 Ink	<b>£6.99</b>
ESP Colour Series 30 Ink	<b>£12.99</b>
ESP Black/Colour Twin Packs	<b>£18.99</b>

Kodak Photo Paper also in stock!

### PHOTOGRAPHIC PAPERS

**ILFORD**

As an Ilford Pro Centre, we stock the complete range of Ilford Galleries papers, including A2, 17, 24 and 44 inch rolls. Below is just a selection.

Photo Glossy Paper 200g, A4, 20	<b>£7.99</b>
Smooth Gloss 280g, 6x4, 100 sheets	<b>£17.99</b>
Smooth Gloss 280g, 7x5, 100 sheets	<b>£23.99</b>
Smooth Gloss 280g, A4, 25 sheets	<b>*10 FREE</b>
Smooth Gloss 280g, A4, 100 sheets	<b>£35.99</b>
Smooth Gloss 280g, A3, 25 sheets	<b>£27.99</b>
Smooth Gloss 280g, A3+, 25 sheets	<b>£29.99</b>
Smooth Pearl 280g, 6x4, 100 sheets	<b>£17.99</b>
Smooth Pearl 280g, 7x5, 100 sheets	<b>£23.99</b>
Smooth Pearl 280g, A4, 25 sheets	<b>*10 FREE</b>
Smooth Pearl 280g, A4, 100 sheets	<b>£35.99</b>
Smooth Pearl 280g, A3, 25 sheets	<b>£27.99</b>
Smooth Pearl 280g, A3+, 25 sheets	<b>£29.99</b>
Smooth Fine Art 190g, A4, 10 sheets	<b>£13.99</b>
Smooth Hweight Matt 200g, A4, 50 sheets	<b>£12.99</b>
Smooth Lustre Duo 280g, A4, 25 sh	<b>£12.99</b>
Gold Fibre Silk 310g, A4, 50 sheets	<b>£44.99</b>

ICC profiles available for all Ilford papers

**Hahnemühle**

Established in 1584, the Hahnemühle name is synonymous with fine art printing. Full range now available at Premier Ink.

Sample Pack 14 sheets, A4	<b>£9.99</b>
Albrecht Durer 210g, A4, 25 sheets	<b>£22.99</b>
German Etching 310g, A4, 25 sheets	<b>£27.99</b>
Bamboo 290g, A4, 25 sheets	<b>£27.99</b>
Sugar Cane 300g, A4, 25 sheets	<b>£24.99</b>
Photo Rag 308 308g, A4, 25 sheets	<b>£29.99</b>
Photo Rag Pearl 320g, A4, 25 sheets	<b>£32.99</b>
Photo Rag Satin 310g, A4, 25 sheets	<b>£32.99</b>
Photo Rag Baryta 315g, A4, 25 sheets	<b>£34.99</b>
Fine Art Pearl 285g, A4, 25 sheets	<b>£32.99</b>
Fine Art Baryta 325g, A4, 25 sheets	<b>£32.99</b>

**PermaJet**

As a PermaJet Premier Stockist, we supply the ENTIRE PermaJet range, including Baryta, Smooth and Textured Fine Art and Canvas. Below is just a selection.

Sample Pack 25 sheets, 5 different papers!	<b>£11.99</b>
NEW Ultra Pearl 295g, A4, 25	<b></b>

# Lowering the Cost of Photography

Orders are shipped promptly by Royal Mail 1st class post, for which we charge just £1.99 per order. All prices include VAT, and a full VAT receipt is provided with every order. Payment accepted by credit/debit card, cheque or postal order. Orders accepted securely online, [www.premier-ink.co.uk](http://www.premier-ink.co.uk), over the telephone, 01926 339977, by post, or by visiting our shop: Premier Ink & Photographic, Longfield Road, Sydenham Ind Estate, Leamington Spa, CV31 1XB.

01926 339977 [www.premier-ink.co.uk](http://www.premier-ink.co.uk)



# Premier

## Ink & Photographic

Winners of the Amateur Photographer 2011 GOLD "Good Service Award"

## MEMORY

## BATTERIES

## SQUARE FILTERS

## SCREW-TYPE FILTERS

### NEW LOWER PRICES

### SanDisk

2GB 5MB/s	<del>£9.27</del> £3.99
4GB 5MB/s	<del>£12.41</del> £3.99
8GB 5MB/s	<del>£21.10</del> £4.99
16GB 5MB/s	<del>£39.39</del> £7.99

### SanDisk Ultra C6: 30MB/s

4GB 30MB/s	<del>£15.66</del> £4.99
8GB 30MB/s	<del>£27.35</del> £6.99
16GB 30MB/s	<del>£57.22</del> £10.99

### SanDisk Extreme C10: 30&45MB/s

4GB 30MB/s	<del>£21.33</del> £7.99
8GB 30MB/s	<del>£37.42</del> £8.99
16GB 45MB/s	<del>£52.02</del> £14.99
32GB 45MB/s	<del>£92.02</del> £28.99

### SanDisk Ultra 30MB/s

4GB 30MB/s	<del>£21.76</del> £13.99
8GB 30MB/s	<del>£36.12</del> £19.99
16GB 30MB/s	<del>£70.06</del> £34.99

### SanDisk Extreme 60MB/s

8GB 60MB/s	<del>£67.02</del> £29.99
16GB 60MB/s	<del>£116.19</del> £49.99
32GB 60MB/s	<del>£208.88</del> £89.99

### Lexar

Compact Flash: 400X	
8GB 60MB/s	<del>£118.46</del> £29.99
16GB 60MB/s	<del>£204.25</del> £54.99

Compact Flash: 600X	
8GB 90MB/s	<del>£177.38</del> £43.69
16GB 90MB/s	<del>£271.30</del> £77.69

Compact Flash: 1000X	
16GB 150MB/s	<del>£371.30</del> £109.99
32GB 150MB/s	<del>£669.56</del> £199.99

SDHC Class 10: 400X	
8GB 60MB/s	<del>£136.73</del> £14.99
16GB 60MB/s	<del>£246.47</del> £22.99

SDHC Class 10: 600X	
16GB 90MB/s	<del>£180.73</del> £37.99
32GB 90MB/s	<del>£329.79</del> £69.99

### Transcend

Compact Flash	
8GB 90MB/s	<del>£59.99</del> £29.99
16GB 90MB/s	<del>£99.99</del> £49.99

SD Cards	
2GB	<del>£8.99</del> £3.99
4GB Class 10	<del>£19.99</del> £5.59
8GB Class 10	<del>£29.99</del> £7.99
16GB Class 10	<del>£49.99</del> £14.99

USB Pen Drives	
4GB Transcend	<del>£11.99</del> £4.19
8GB Transcend	<del>£19.99</del> £5.99
16GB Transcend	<del>£34.99</del> £11.59

## BATTERIES & CHARGERS

### Standard Rechargeables

High-power Ni-MH rechargeable AA and AAA batteries - all sold in packs of 4.	
AAA 1000mAh Duracell	<del>£6.99</del>
AAA 2450mAh Duracell	<del>£6.99</del>
AA 2500mAh GP	<del>£13.99</del>
AA 2850mAh Ansmann	<del>£14.99</del> £9.99
AA 2900mAh DeKlin	<del>£14.99</del> £9.99

### ReCyko+ Rechargeables

New technology, combining the benefits of Alkaline and Ni-MH rechargeable batteries. They come pre-charged, retain 90% of their charge after 6 months, and last 4 times as long as alkaline batteries!	
AAA 850mAh equivalent (4)	<del>£5.99</del>
AAA 2050mAh equivalent (4)	<del>£7.99</del>

### Ultimate Lithium

Rechargeable Ultimate Lithium: The longest lasting AA and AAA batteries in the world!	
AAA Ultimate Lithium (4)	<del>£6.99</del>
AAA Ultimate Lithium (4)	<del>£7.99</del> £5.99

### Universal Charger

The NEW Hahnel UniPal charger is able to charge AA, AAA, Li-Ion batteries, cameras, phones, iPods and more! Mains power cable, plus 12V car charger. Full details on our website.	
	<del>£19.99</del>

### Dedicated Charger

A dedicated Li-Ion charger, able to charge most camera batteries. Mains cable, plus 12V car charger. £14.99

### Coin Cells, etc

A comprehensive range of specialist batteries - see our website for full range.	
CR123A Energizer Lithium (1)	<del>£1.99</del>
CR2 Energizer Lithium (1)	<del>£1.99</del>
2CR5 Energizer Lithium (1)	<del>£3.99</del>
CRV3 Energizer Lithium (1)	<del>£5.99</del>
LR44 Energizer Alkaline (2)	<del>£1.99</del>
CR2025, CR2032 etc	<del>£1.99</del>
Full range of coin cells in stock	

### KOOD

#### P-Type Filter System

The P-Type square/rectangular filter system consists of three parts:

- 1) An adapter ring that screws onto the front of your lens
- 2) A filter holder clips onto the ring
- 3) One or more P-Type (84mm wide) filters

#### P-Type Adapter Rings

49mm Adapter Ring	<del>£4.99</del>
52mm Adapter Ring	<del>£4.99</del>
55mm Adapter Ring	<del>£4.99</del>
58mm Adapter Ring	<del>£4.99</del>
62mm Adapter Ring	<del>£4.99</del>
67mm Adapter Ring	<del>£4.99</del>
72mm Adapter Ring	<del>£4.99</del>
77mm Adapter Ring	<del>£4.99</del>
82mm Adapter Ring	<del>£4.99</del>

#### P-Type Holders

Holder Standard	<del>£5.99</del>
Holder Wide Angle	<del>£6.99</del>
Hood Modular	<del>£6.99</del>

#### P-Type Filter Wallet

A smooth cushioned filter wallet, to protect and store up to 8 P-Type filters

£9.99

#### P-Type Six-Piece Neutral Density Filter Kit

£49.99

£43.99

Neutral Density filters have a multitude of uses - from increasing detail in landscapes and reducing over-exposed skies, to creating stunning motion scenes by reducing shutter speeds. Here's a kit which includes all the popular ND filters, and everything you need to get started! The kit contains: 1x ND2 Filter, 1x ND4 Soft Graduated Filter, 1x ND4 Filter, 1x ND8 Soft Graduated Filter, 1x P-Type Filter Holder, 1x P-Type Adapter Ring of your choice (49-82mm).

We also stock Z-Pro (100mm) and A-Type (67mm) filters, holders and adapter rings

## LENS HOODS & CAPS

#### Bayonet-Fit Lens Hoods

ES-62 Canon 50/1.8	<del>£9.99</del>
ES-7111 Canon 50/1.4	<del>£9.99</del>
ET-60 Canon 75-300/4-5.6	<del>£9.99</del>
ET-65B Canon 70-300/4-5.6	<del>£9.99</del>
ET-67 Canon 100/2.8 Macro	<del>£9.99</del>
ET-67B Canon 60/2.8	<del>£9.99</del>
EW-60C Canon 18-55 IS	<del>£7.99</del>
EW-73B Canon 17-85 IS	<del>£9.99</del>
EW-78B Canon 28-135 IS	<del>£9.99</del>
EW-78D Canon 18-200 IS	<del>£9.99</del>
EW-78E Canon 18-55 IS	<del>£12.99</del>
EW-83E Canon 17-40/4.0	<del>£12.99</del>
EW-83J Canon 17-55/2.8	<del>£12.99</del>
HB-25 Nikon 24-85, 24-120	<del>£12.99</del>
HB-37 Nikon 55-200 VR	<del>£7.99</del>
HB-45 Nikon 18-55 VR	<del>£7.99</del>
SH-006 Sony 18-70/3.5-5.6	<del>£9.99</del>
SH-108 Sony 18-55/3.5-5.6	<del>£9.99</del>

A comprehensive range of aftermarket matt black bayonet-fit lens hoods for Canon, Nikon and Sony lenses.

ES-62 Canon 50/1.8	<del>£9.99</del>
ES-7111 Canon 50/1.4	<del>£9.99</del>
ET-60 Canon 75-300/4-5.6	<del>£9.99</del>
ET-65B Canon 70-300/4-5.6	<del>£9.99</del>
ET-67 Canon 100/2.8 Macro	<del>£9.99</del>
ET-67B Canon 60/2.8	<del>£9.99</del>
EW-60C Canon 18-55 IS	<del>£7.99</del>
EW-73B Canon 17-85 IS	<del>£9.99</del>
EW-78B Canon 28-135 IS	<del>£9.99</del>
EW-78D Canon 18-200 IS	<del>£9.99</del>
EW-78E Canon 18-55 IS	<del>£12.99</del>
EW-83E Canon 17-40/4.0	<del>£12.99</del>
EW-83J Canon 17-55/2.8	<del>£12.99</del>
HB-25 Nikon 24-85, 24-120	<del>£12.99</del>
HB-37 Nikon 55-200 VR	<del>£7.99</del>
HB-45 Nikon 18-55 VR	<del>£7.99</del>
SH-006 Sony 18-70/3.5-5.6	<del>£9.99</del>
SH-108 Sony 18-55/3.5-5.6	<del>£9.99</del>

This is just a sample, more in stock!

#### Screw-Fit Lens Hoods

52mm Shaped Petal Hood	<del>£6.99</del>
55mm Shaped Petal Hood	<del>£6.99</del>
58mm Shaped Petal Hood	<del>£6.99</del>
62mm Shaped Petal Hood	<del>£7.99</del>
67mm Shaped Petal Hood	<del>£7.99</del>
72mm Shaped Petal Hood	<del>£9.99</del>
77mm Shaped Petal Hood	<del>£9.99</del>
82mm Shaped Petal Hood	<del>£11.99</del>
46mm Rubber Hood	<del>£3.99</del>
49mm Rubber Hood	<del>£3.99</del>
52mm Rubber Hood	<del>£3.99</del>
55mm Rubber Hood	<del>£3.99</del>
58mm Rubber Hood	<del>£4.99</del>
62mm Rubber Hood	<del>£4.99</del>
67mm Rubber Hood	<del>£5.99</del>
72mm Rubber Hood	<del>£5.99</del>
77mm Rubber Hood	<del>£5.99</del>

#### Lens Caps

30mm, 37mm, 40mm, 43mm, 46mm, 49mm, 52mm, 55mm, 58mm, 62mm, 67mm, 72mm, 77mm, 82mm, 86mm, 95mm	
	£3.99 each

We also stock a range of body caps and rear lens caps for Canon, Nikon, Olympus, Sony, Pentax, etc

## SPIRIT LEVELS

### Bubble Spirit Levels

These simply mount onto the hot shoe of a DSLR camera.

### Twinn Axis Normal Hotshoe

Twinn Axis Sony Hotshoe

Twinn Axis Normal Hotshoe

Twinn Axis Sony Hotshoe

## CLEANING

### GREEN CLEAN

#### Sensor Cleaning

LensPen SensorKlear Loupe 6X magnification, with LEDs	<del>£39.99</del>
LensPen SensorKlear Loupe Kit inc. Loupe, Blower, SensorKlear	<del>£49.99</del>
Green Clean Sensor Cleaning Kit inc. Mini Vacuum, swabs, wipes	<del>£64.99</del>
Green Clean Sensor Cleaning Wet'n'Dry Swabs pack of 4	<del>£15.99</del>

### LENSPEN

#### Lens Cleaning

LensPen Original Carbon-tipped pen with built-in cleaning brush

LensPen DSLR Pro Kit Cloth, Pen, FilterKlear, MicroPro

Spudsz 656 Washable microfibre cloth with neoprene pouch and belt/key clip

Massive range of cleaning equipment on our website and in stock.

### KOOD

#### Japanese Optical Glass Filters

Coated to reduce lens flare and reflections.

#### UV / Haze Filters

Used both to protect the lens of your camera, and to absorb ultraviolet rays that can cause photos to appear hazy.

46mm UV / Haze	<del>£6.99</del>
52mm UV / Haze	<del>£6.99</del>
55mm UV / Haze	<del>£7.99</del>
58mm UV / Haze	<del>£8.99</del>
62mm UV / Haze	<del>£9.99</del>
67mm UV / Haze	<del>£10.99</del>
72mm UV / Haze	<del>£11.99</del>
77mm UV / Haze	<del>£14.99</del>
82mm UV / Haze	<del>£17.99</del>
86mm UV / Haze	<del>£22.99</del>

More sizes in stock, from 24 to 86mm!

#### Skylight Filters

Similar to a UV filter, but with a pinkish tinge to add a gentle warmth to your photos.

52mm Skylight	<del>£7.99</del>
55mm Skylight	<del>£8.99</del>
58mm Skylight	<del>£9.99</del>
62mm Skylight	<del>£10.99</del>
67mm Skylight	<del>£11.99</del>
72mm Skylight	<del>£13.99</del>
77mm Skylight	<del>£16.99</del>

More sizes in stock, from 30 to 105mm!

#### Close Up Filter Sets

Sets containing three filters, rated at +1, +2, and +4 diopters. Increases close up / macro ability of the lens they are fitted to.

52mm Close-Up Set	<del>£26.99</del>
55mm Close-Up Set	<del>£29.99</del>
58mm Close-Up Set	<del>£34.99</del>

More sizes in stock, from 46 to 77mm!

#### Lens Converters

Ideal for converting your kit lens to a 2.0X telephoto or 0.5X wide angle lens.

52mm 2.0X or 0.5X converter	<del>£35.99</del>
55mm 2.0X or 0.5X converter	<del>£37.99</del>
58mm 2.0X or 0.5X converter	<del>£39.99</del>

More sizes in stock, from 46 to 82mm!

### Light Craft Workshop Filters

Amazing but true - by simply rotating the outer element of the filter, the amount of light passing through the filter can be adjusted from a 2 stop to an 8 stop reduction.

The FaderND filter is constructed from two opposing sheets of polarizing glass, the outer sheet mounted in an independently rotating frame. The new Mk II version features both improved optical elements, and a thinner, conical shaped frame to reduce the chance of vignetting.

Also available is the highly acclaimed ND500MC fixed 9-stop filter with ultra-thin frame for wide-angle photography.

Genuine LightCraftWorkshop filters - beware of imitations!

## STEPPING RINGS

#### Step-Up and Step-Down Rings

Stepping rings are used to "step-up" or "step-down" from one filter thread size to another.

34-37mm	52-55mm	58-55mm	67-62mm
37-43mm	52-58mm	58-62mm	67-77mm
43-46mm	55-52mm	58-67mm	72-67mm
46-49mm	55-58mm	62-67mm	72-77mm
49-52mm	58-52mm	62-72mm	77-72mm

All just £4.99 each!

## MACRO PHOTOGRAPHY

#### Reversing Rings - £12.99

These fit to the camera body, between the camera and lens, leaving a screw thread to enable the reverse mounting of lenses.

A way of obtaining a high reproduction ratio, allowing extreme Macro photography.

Canon: 52, 55, 58, 62, 67mm

Nikon: 52, 55, 58, 62, 67mm

Pentax K: 52, 55, 58, 62, 67mm

Olympus: 52, 55, 58, 62, 67mm

Sony: 52, 55, 58, 62, 67mm

Extension Tubes

Set of 3 tubes. They contain no optics, they simply move the lens further from the camera body, allowing closer focusing.

Autofocus tubes available in Canon, Nikon and Sony fittings - manual tubes are also available in Pentax and Olympus fittings.

Manual Focus Tubes £17.99

Autofocus Tubes £134.99

Extension Bellows

Acting like an adjustable set of extension tubes, they allow fine control over focusing distance. Nikon, Canon and Pentax fit.

£49.99

Right Angle Viewfinders

Adjustable eyepiece, adjustable magnification, 360 degree rotating body. Ideal for close-up work.

1.0X-2.0X £49.99

1.0X-3.3X £64.99

Telephone: 01926 339977 or 0800 1077 211

[www.premier-ink.co.uk](http://www.premier-ink.co.uk)

Premier Ink, Longfield Road, Leamington Spa, CV31 1XB

E&OE. Prices may be subject to change, but hopefully not!



## Lowering the Cost of Photography

We are a small, family owned and run company, specialising in photographic consumables - and proud winners of the 2011 Good Service Award. We are located in Leamington Spa, in the heart of Warwickshire - if you are passing, please pop into our shop, and meet Cooper - our new office dog! To find out more about us (or Cooper) you can also find us on [www.facebook.com/premierink](http://www.facebook.com/premierink)

01926 339977 [www.premier-ink.co.uk](http://www.premier-ink.co.uk)



### CAMERA BAGS

**thinkTANK** photo

We will match or beat ANY UK Think Tank price!  
Full Think Tank range in stock - below are just a few examples:

Retrospective 7	Airport Commuter	Airport International V2.0
<b>NEW!</b> £114	<b>NEW!</b> £149	£245

### Billingham

We will match or beat ANY UK Billingham price!  
Full Billingham range in stock - below are just a few examples:

Hadley Range	The 5 Series	The 07 Range
Hadley Small £126 Hadley Large £148 Hadley Pro £159	225 £247 335 £256 445 £279 555 £315	107 £247 207 £270 307 £288

**Lightweight**

Comprehensive Kata range in stock!  
Below are just a few examples:

GearPack Range	Digital Rucksack Range	3-N-1 ProLight Series
<b>NEW!</b> Gearpack-60 £49 Gearpack-80 £59 Gearpack-100 £69	DR-465 £65 DR-466 £72 DR-467 £79	<b>NEW!</b> 3N1-25 £139 3N1-35 £169

**tamrac**

Comprehensive Tamrac range in stock!  
Below are just a few examples:

Expedition Range	Velocity Sling Range	Accessories
4X £89 5X £104 6X £119 7X £149 8X £169	6X £29 7X £39 8X £44 9X £49 10X £59	Water Bottle £13 Lens Case 50 £12 Lens Case 100 £13 Lens Case 200 £14 Flash Case £11 Rain Cover £20

**VANGUARD**

Comprehensive Vanguard range in stock!  
Below are just a few examples:

Messenger UP-Rise	Zoomster Outlawz	Backpack UP-Rise
UP-Rise 28 £72 UP-Rise 33 £82 UP-Rise 38 £90	Outlawz 16Z £54 Outlawz 17Z £63	UP-Rise 45 £90 UP-Rise 46 £99 UP-Rise 48 £108

### RAIN COVERS

OpTech Rainsleeve	Kata Elements Covers	Think Tank Hydrophobia
Unique eyepiece opening and drawstring lens enclosure. Two versions, for DSLRs with or without a flashguns. 2 per pack. Standard £6 Flash £18	E690 Small £37 E702 Large £52	The ultimate protection from the weather! 70-200 £109 70-200 Flash £114 300-600 £118

### CAMERA STRAPS

**BLACKRAPID**

The world's fastest camera straps!

RS-4 Classic	RS-5 Cargo	RS-7 Curve	RS-W1 Womens	RS-SPORT	RS-DR1 Double	SnapR-35 Large
£54.99	£64.99	£59.99	£59.99	£59.99	£119.99	£44.99

**OP TECH USA**

The world's best-selling SLR camera straps!

Camera Straps	System Connectors
Wrist £11.99 Classic £16.99 Super Classic £19.99 Pro 3/8 Strap £17.99 Pro Loop Strap £18.99 Utility Sling Strap £29.99	Adapt-its (4) £4.99 Extensions (2) £6.99 UniLoop (2) £6.99 ProLoop (2) £9.99 LensSupport (2) £9.99 Sling Adapter £10.99

### TRIPODS

**Manfrotto**

Massive range of Manfrotto in stock!  
Below are just a few examples:

190XPROB Tripod	055XPROB Tripod
Aluminium 3-section legs, aluminium canopy, Q90 horizontal tilting central column Weight: 1.85kg Load: 5.0kg Folded: 57cm Height: 146cm £99.99	Aluminium 3-section legs, aluminium canopy, Q90 horizontal tilting central column Weight: 2.40kg Load: 7.0kg Folded: 65cm Height: 178cm £109.99

190CXPRO3	190CXPRO4	055CXPRO3	055CXPRO4
Carbon Fibre 3-section legs, Q90 column Weight: 1.29kg Load: 5.0kg Folded: 58cm Height: 146cm £204.99	Carbon Fibre 4-section legs, Q90 column Weight: 1.34kg Load: 5.0kg Folded: 50cm Height: 146cm £212.99	Carbon Fibre 3-section legs, Q90 column Weight: 1.65kg Load: 8.0kg Folded: 65cm Height: 175cm £232.99	Carbon Fibre 4-section legs, Q90 column Weight: 1.70kg Load: 8.0kg Folded: 54cm Height: 170cm £246.99

MM294A3 Monopod	MM294A4 Monopod	679B Monopod
Aluminium 4-section Weight: 0.50kg Load: 5.0kg Folded: 59cm Height: 151cm £29.99	Aluminium 4-section Weight: 0.50kg Load: 5.0kg Folded: 49cm Height: 151cm £34.99	Aluminium 3-section Weight: 0.60kg Load: 10.0kg Folded: 64cm Height: 162cm £35.99

234 Tilt Head	234RC Tilt Head	804 RC2 Pan / Tilt
Ideal for monopods Weight: 0.27kg Load: 2.5kg £14.99	with RC2 quick release Weight: 0.27kg Load: 2.5kg £24.99	with RC2 quick release Weight: 0.79kg Load: 4.0kg £49.99

496 RC2 Ball Head	498 RC2 Ball Head	410 Geared Head
with RC2 quick release Weight: 0.46kg Load: 6.0kg £49.99	with RC2 quick release Weight: 0.67kg Load: 8.0kg £74.99	with RC4 quick release Weight: 1.22kg Load: 5.0kg £142.99

**VANGUARD**

Comprehensive Vanguard range in stock!  
Below are just a few examples:

AltaPRO 263AT Tripod	AltaPRO 264AT Tripod
Aluminium 4-section legs, magnesium alloy, MACC Multi-Angle-Central-Column Weight: 2.00kg Load: 7.0kg Folded: 63cm Height: 165cm £125.99	Aluminium 4-section legs, magnesium alloy, MACC Multi-Angle-Central-Column Weight: 2.10kg Load: 7.0kg Folded: 53cm Height: 155cm £134.99

PRO 253CT	PRO 283CT	NEW! Nivelto Tripods
Carbon Fibre 3-section legs, MACC column Weight: 1.66kg Load: 7.0kg Folded: 63cm Height: 165cm £242.99	Carbon Fibre 3-section legs, MACC column Weight: 1.70kg Load: 8.0kg Folded: 64cm Height: 170cm £296.99	A new range of lightweight, flexible, compact tripods with heads that fold flat in a few seconds thanks to the unique, inverting open canopy. 204BK H:101cm, W:0.6kg £53.99 214BK H:120cm, W:0.7kg £62.99 244BK H:145cm, W:1.1kg £98.99 245BK H:161cm, W:1.2kg £107.99

PH32 Pan / Tilt	SBH100 Ball Head	GH100 Pistol Grip
3-way fluid head, magnesium, three spirit levels, quick release plate. Weight: 0.42kg Load: 5.0kg £67.49	Lightweight magnesium alloy, twin adjuster knobs, 2 spirit levels, quick release plate. Weight: 0.39kg Load: 10.0kg £67.49	Multi award-winning pistol grip head with spirit level, friction control and panoramic function. Weight: 0.75kg Load: 6.0kg £107.99

**BENRO**

GH-1P Gimbal	GH-2 Gimbal	Travel Angel 2
Superb gimbal head, with control handle. Side mounting for lens. Weight: 0.8kg Load: 12.0kg £229	Heavy duty gimbal head, with massive load rating. Flat mounting for lens. Weight: 1.4kg Load: 23.0kg £329	A1682TBO £179 A1692TBO £189 Flat Traveller 2 A1182TBO £204 A1192TBO £209

**KOOD**

A284 Tripod
Aluminium 4-section Weight: 2.17kg Load: 8.0kg Folded: 56cm Height: 154cm £73.99

C2504 Monopod	C2804 Monopod	C3204 Monopod
Carbon Fibre 4-section Weight: 0.59kg Load: 4.0kg Folded: 47cm Height: 153cm £59.99	Weight: 1.20kg Max Load: 4.0kg Folded: 56cm Max Height: 142cm £66.99	£74.99

BH02 Ball Head	BH05 Ball Head	BH22 Ball Head
Quick release plate, spirit level, 360 degree rotation, dual control knobs Weight: 0.42kg Load: 12.0kg £22.99	Weight: 0.42kg Load: 12.0kg £29.99	Sliding quick release plate, spirit level, 360 degree rotation, triple control knobs Weight: 0.4kg Load: 0.8kg £31.99

BH25 Ball Head	BH28 Ball Head	BH30 Ball Head
Weight: 1.90kg Max Load: 5.0kg Folded: 61cm Max Height: 162cm £37.99	Weight: 1.90kg Max Load: 5.0kg Folded: 61cm Max Height: 162cm £45.99	Weight: 1.90kg Max Load: 5.0kg Folded: 61cm Max Height: 162cm £49.99

**hähnel**

Triad 30 Lite
4 section magnesium alloy tripod, legs extendable at 3 different angles, reversible centre column, built in spirit level. Supplied with BH32 alloy ball head, and carrying case. Weight: 1.20kg Max Load: 4.0kg Folded: 56cm Max Height: 142cm £39.99

Triad 40 Lite
Including BH40 alloy ball head. Weight: 1.58kg Max Load: 5.0kg Folded: 60cm Max Height: 153cm £49.99

Triad 60 Lite
Including 3-way fluid damped pan/tilt head. Weight: 1.90kg Max Load: 5.0kg Folded: 61cm Max Height: 162cm £59.99

BH30 Ball Head	BH40 Ball Head
Weight: 1.20kg Max Load: 4.0kg Folded: 56cm Max Height: 142cm £19.99	Weight: 1.20kg Max Load: 4.0kg Folded: 56cm Max Height: 142cm £29.99

### TRIGGERS & METERS

**PocketWizard**

The NEW Plus III
Single Unit £129 Double Unit £249 Triple Unit £369

Mini & Flex
The world's leading TTL wireless triggering system. AC3 Zone Controller £49 TT1 Mini Transmitter £149 TT5 Flex Transceiver £159

**SEKONIC**

L208 TwinMaster
Analog, incident and reflected, ambient light only. £85
L308S FlashMate
Digital, incident and reflected, ambient and flash light. £139
L478D LiteMaster Pro
£349
L478DR LiteMaster Pro
£399

**hähnel**

Hahnel Combi TF
Combed wireless remote shutter release and radio flash trigger. 2.4GHz, 100m range, 4 channels. Receiver & Transmitter £49.99
NEW GigaT MkII
£65
NEW Tuft TTL
£99

**YONGNUO**

Yongnuo CTR-301P
Extra Receivers £27.99
Yongnuo RF-602
Extra Receivers £29.99
Yongnuo RF-603
Extra Receivers £19.99
Yongnuo YN-460II and YN-560II flashguns also in stock!

### FLASH GUNS

**Nissin**

Free batteries with every Nissin Flashgun

Nissin Di866 MkII
The world's most powerful hotshoe flashgun! A guide number of 60m/ISO100 and a clear, full colour LCD panel, makes this advanced unit simple to use. Designed for use with Canon, Nikon and Sony digital SLRs, the Nissin Di866 fully supports full TTL functionality with the option for full manual overrides. Covering a range of focal lengths from 24-105mm and including a secondary fill in flash unit, the Nissin Di866 is the flashgun professionals have been waiting for. Includes built-in USB port for down-loading upgrades. £189.99

Nissin Di622 MkII
An impressively powerful flashgun with a guide number of 44m, bounce and swivel head, full TTL, wide angle diffuser. £114.99

Nissin Di466
Guide number of 33m. Full TTL, adjustable bounce flash head, wide angle diffuser. £72.99

**Metz**

Free batteries with every Metz Flashgun

24 AF-1
£49.99
36 AF-5
£69.99
44 AF-1
£129.99
50 AF-1
£169.99

Canon, Nikon, Sony, & Olympus

**Nissin MF18 Ring Flash**

The new Nissin MF18 Macro Ring Flash offers an exceptionally high guide number of 16m (ISO100), colour LCD display, power pack port, Auto, TTL, Manual, Multi, Wireless and Custom settings are just some of its features, plus an expanding ring head. Includes mounting rings for 52, 58, 62, 67, 72 and 77mm diameter mounting rings. Available in Canon and Nikon fit. £279.99
---

TTL Flash Cord Coiled
£24.99
TTL Flash Cord Straight
£29.99

Available in Canon, Nikon, Sony, Olympus, Panasonic, Pentax and Samsung fit.

### FLASH DIFFUSERS

**Bounce Flash Diffuser**

These popular, simple opaque plastic diffusers simply fit onto the front of your flash gun, creating a diffused bare bulb effect with even coverage. Huge range available for Canon, Nikon, Sony, Olympus, Pentax, Metz & Nissin. Below is just a sample of the range.

Canon 270EX / 380EX / 420EX
Canon 430EX / 430EXII / 550EX
Canon 580EX / 580EXII
Nikon SB600 / SB800 / SB900
Nikon SB24 / SB25 / SB26 / SB28
Sony: HVL-F42AM / HVL-F58AM, Metz: 48AF1 / 58AF1
Nissin: Di466 / Di622 / Di866, Pentax: AF-540FGZ

**Inverted Dome Pro Flash Diffuser Set**

Comprising a clear vinyl body that simply slips onto the head of the flash gun, and an inverted dome that clips onto the front. In addition to diffusing the flash directly hitting your subject, the inverted dome spreads light evenly through the sides of the clear vinyl body, lighting up the surrounding environment, thus producing a natural soft daylight effect. Especially useful for shooting interiors and portraits, and is a firm favourite with wedding photographers. Supplied with four domes, giving you a full range of natural, cool, or warm-up tones. Available in four sizes:

Size 1: 62-65 x 39-42mm
Nikon SB600, SB800, etc
Size 2: 64-68 x 35-38mm
Canon 420EX, 430EX, etc
Size 3: 68-72 x 46-49mm
Nikon SB26, 27, 28, etc
Size 4: 73-77 x 46-49mm
Canon 550EX, 580EX, etc

**hähnel**

Triad 30 Lite
4 section magnesium alloy tripod, legs extendable at 3 different angles, reversible centre column, built in spirit level. Supplied with BH32 alloy ball head, and carrying case. Weight: 1.20kg Max Load: 4.0kg Folded: 56cm Max Height: 142cm £39.99

Triad 40 Lite
Including BH40 alloy ball head. Weight: 1.58kg Max Load: 5.0kg Folded: 60cm Max Height: 153cm £49.99

Triad 60 Lite
Including 3-way fluid damped pan/tilt head. Weight: 1.90kg Max Load: 5.0kg Folded: 61cm Max Height: 162cm £59.99

BH30 Ball Head	BH40 Ball Head
Weight: 1.20kg Max Load: 4.0kg Folded: 56cm Max Height: 142cm £19.99	Weight: 1.20kg Max Load: 4.0kg Folded: 56cm Max Height: 142cm £29.99

### STUDIO ACCESSORIES

**westcott**

**Apollos and Halos**

28" Apollo
£99.99
30" Apollo Orb
£119.99
30" Apollo Strip
£119.99

**Collapsible Umbrellas**

43" Umbrella Soft Silver
£19.99
43" Umbrella White
£19.99
43" Umbrella White/Black
£21.99

Westcott 28" Apollo
Flash Kit including shoe mount, 28" Apollo and light stand. £164
Westcott Umbrella
Flash Kit including shoe mount, umbrella and light stand. £81
Westcott 5-in-1
Reflector Kit including reflector, reflector holder, and light stand. £110

# Lowering the Cost of Photography

Orders are shipped promptly by Royal Mail 1st class post, for which we charge just £1.99 per order. All prices include VAT, and a full VAT receipt is provided with every order. Payment accepted by credit/debit card, cheque or postal order. Orders accepted securely online, [www.premier-ink.co.uk](http://www.premier-ink.co.uk), over the telephone, 01926 339977, by post, or by visiting our shop: Premier Ink & Photographic, Longfield Road, Sydenham Ind Estate, Leamington Spa, CV31 1XB  
01926 339977 [www.premier-ink.co.uk](http://www.premier-ink.co.uk)



**Premier**  
Ink & Photographic

Winners of the Amateur Photographer 2011 GOLD "Good Service Award"

## Special Offers

### Canon Battery Grips by Hahnel

with FREE Hahnel LP-E6 battery



Canon 5D Mk II  
Canon 5D Mk III  
Canon 7D  
Canon 60D  
**£99.99**

### Canon PGI9 Pro 9500 inks



Each  
**£8.99**  
Set of 10  
**£82.99**

### Sandisk USB Pen Drives



8GB  
**£4.99**  
16GB  
**£7.99**  
32GB  
**£14.99**

### Ilford Galerie Smooth Pearl



A4  
35 sheets  
25+10 FREE  
**£10.99**  
6x4  
100 sheets  
£10 OFF RRP  
**£12.99**

### Epson T096... R2880 inks



Each  
**£8.99**  
Set of 8  
**£69.99**

### Sandisk SDHC Extreme



8GB  
**£8.99**  
16GB  
**£14.99**  
32GB  
**£26.99**  
Sandisk CF also in stock

### Epson Premium Glossy Paper



A4  
30 sheets  
15+15 FREE  
**£9.99**  
6x4  
80 sheets  
40+40 FREE  
**£9.99**

### HP No.364 ink multipack



Set of 4  
**£19.99**  
(equivalent to  
£4.99 each)

### Kata DL-DR-465



Lightweight,  
comfortable,  
protective  
dual  
compartment  
photo  
rucksack  
**£40 OFF RRP**  
**£49.99**

[www.premier-ink.co.uk](http://www.premier-ink.co.uk)

Telephone 01926 339977 or 0800 1077 211.

Premier Ink & Photographic, Longfield Road, Leamington Spa, Warwickshire, CV31 1XB



Ask the experts at  
london**camera**exchange  
28 branches nationwide & online

visit our  
new look  
website today!

# the **used** equipment specialists



28 local branches at:

**Bath** 13 Cheap Street  
Tel: 01225 462234  
**Bristol** Baldwin Street  
Tel: 0117 929 1935  
**Bristol** 53 The Horsefair  
Tel: 0117 9276185  
**Chester** 9 Bridge Street Row  
Tel: 01244 326 531  
**Chesterfield** 1a South Street  
Tel: 01246 211891  
**Cheltenham** 10-12 The Promenade  
Tel: 01242 519851  
**Colchester** 12 Eld Lane  
Tel: 01206 573444  
**Derby** 17 Sadler Gate  
Tel: 01332 348644  
**Exeter** 174 Fore Street  
Tel: 01392 279024  
**Fareham** 135 West Street  
Tel: 01329 236441  
**Gloucester** 12 Southgate Street  
Tel: 01452 304513  
**Guildford** 8/9 Tunsgate  
Tel: 01483 504040  
**Leamington** Clarendon Avenue  
Tel: 01926 886166  
**London** 98 The Strand  
Tel: 020 7379 0200  
**Lincoln** 6 Silver Street  
Tel: 01522 514131  
**Manchester** 37 Parker St.  
Tel: 0161 236 5819  
**Norwich** 12 Timber Hill  
Tel: 01603 612 537  
**Nottingham** 7 Pelham Street  
Tel: 0115 9417486  
**Paignton** 71 Hyde Road  
Tel: 01803 553077  
**Plymouth** 10 Frankfort Gate  
Tel: 01752 664894  
**Portsmouth** Cascades Centre  
Tel: 023 92839933  
**Reading** 7 Station Road  
Tel: 0118 9592149  
**Salisbury** 6 Queen Street  
Tel: 01722 335436  
**Southampton** 10 High Street  
Tel: 023 8022 1597  
**Southampton** 11 Civic Centre Road  
Tel: 023 8033 1720  
**Taunton** 6 North Street  
Tel: 01823 259955  
**Winchester** 15 The Square  
Tel: 01962 866203  
**Worcester** 8 Pump Street  
Tel: 01905 22314

Most branches open 9am-5.30pm Mon-Sat.  
Please check your local store for availability  
before making a special journey.

**UK Mail Order** Next day delivery available  
from all LCE branches Postage & Insurance  
£7 for most items.



E. & O. E. Prices quoted include  
VAT @ 20%. Prices subject to change.  
Goods subject to availability.



Point your smart phone at  
this 'QR' pattern to link  
directly to our secondhand  
camera equipment pages.

Find that elusive **used**  
**camera** or **gadget** on  
our updated website.

**WE WANT  
YOUR  
used  
cameras  
& lenses**

**WE PAY  
CASH**  
for good quality  
camera equipment  
visit your local LCE store now!

## this week's **TOP 10** deals

<b>1</b>	<b>Fuji HS 20 EXR</b> Condition = 4* - <b>Chesterfield</b> .....	<b>£179.99</b>
<b>2</b>	<b>Leica V-LUX 1</b> Condition = 5* - <b>Fareham</b> .....	<b>£179.99</b>
<b>3</b>	<b>Canon 100mm f/2.8 USM</b> Condition = 4* - <b>Exeter</b> .....	<b>£295.00</b>
<b>4</b>	<b>Canon 24-70mm f/2.8L USM</b> Condition = 4* - <b>Strand</b> .....	<b>£1099.99</b>
<b>5</b>	<b>Nikon D60 &amp; 18-55mm</b> Condition = 5* - <b>Bath</b> .....	<b>£189.99</b>
<b>6</b>	<b>Canon EOS 600D &amp; 18-55mm IS</b> Condition = 4* - <b>Nottingham</b> .....	<b>£389.99</b>
<b>7</b>	<b>Canon 70-200mm f/2.8L IS USM</b> Condition = 4* - <b>Manchester</b> .....	<b>£999.99</b>
<b>8</b>	<b>Canon 200mm f/2.8L USM</b> Condition = 4* - <b>Guildford</b> .....	<b>£499.99</b>
<b>9</b>	<b>Nikon TC-20E II</b> Condition = 5* - <b>Derby</b> .....	<b>£229.99</b>
<b>10</b>	<b>Ricoh GXR &amp; P10</b> Condition = 5* - <b>Cheltenham</b> .....	<b>£249.99</b>

partexchangewelcome  
Please call relevant store to check availability

**For amazing part-exchange  
deals or to sell us your old  
equipment visit your local  
LCE branch.**

Search our used equipment selection at:

**www.LCEgroup.co.uk**

or follow us on:  
**Twitter**



CAMERAS LENSES BAGS TRIPODS PRINTERS BINOCULARS SCOPES FLASHGUNS & LIGHTING ACCESSORIES TRAINING

## Canon EOS 650D

Brilliance made easy.

The EOS 650D is your first step towards a world of creative adventure and fun. With a host of special features, it blends technology with ease-of-use and is the number one choice for the entry-level user.

**Purchase a 650D & receive a 1/2 price Gadget bag 300EG**

Canon EOS 650D Body Only **See web** EOS 650D + EF-S 18-55 IS II **See web**  
SRP £699.99 SRP £799.99

## Canon EOS M

Power to Generation M.

An 18-megapixel interchangeable lens compact system camera small enough to take anywhere. Enjoy simple creative controls and superb low-light performance for stunning images.

**IN STOCK!** See website for full details and to place an order  
EOS M + 18-55mm SRP £769.99

## Canon EOS 6D

Your entry into the full-frame world.

A 20.2-megapixel DSLR featuring a full-frame sensor and compact design. Ideal for portrait photography and travel, offering tight control over depth of field.

**DUE DECEMBER!** See web for full details and to place an order  
EOS 6D Body SRP £1,799.99 EOS 6D + EF 24-105mm f/4 L IS SRP £2,519.99

## Canon EOS 1100D

- 12 Megapixel CMOS sensor
- On-screen Feature Guide
- Creative Auto and Basic+
- HD Video capture
- Compact & Lightweight

EOS 1100D Body Only **£259.99\*** EOS 1100D + 18-55 IS II **£324.99\***

\*Price includes £30 cashback. You pay £289.99 / £354.99 & claim £30 from Canon UK.

## Canon EOS 600D

- 18 Megapixel CMOS sensor
- Scene Intelligent Auto mode
- Full HD movies
- Up to 3.7fps shooting
- 3.0" Vari-angle LCD Screen

EOS 600D Body Only **£403.00\*** EOS 600D + 18-55 IS II **£459.99\***

\*Price includes £40 cashback. You pay £443.00 / £499.99 & claim £30 from Canon UK.

## Canon EOS 60D

- 18 Megapixel CMOS sensor
- Advanced creative features
- Full HD movies
- ISO 100-6400, H:12800
- 3.0" Vari-angle LCD Screen

EOS 60D Body Only **£665.00\*** EOS 60D + 17-85 IS **£915.00\***

\*Price includes £40 cashback. You pay £705.00 / £955.00 & claim £40 from Canon UK.

## Canon EOS 7D

- 18 Megapixel CMOS sensor
- Up to 8fps shooting
- Full HD movies
- Magnesium alloy body
- 3.0" Clear View II LCD

EOS 7D Body Only **£1,069.00** EOS 7D + 18-135 IS **£1,333.00**

Add a Canon BG-E7 battery grip for only £139.99

## Canon EOS 5D Mark II

- 21.1 Megapixel CMOS sensor
- Up to 3.9fps shooting
- Full HD movies
- Magnesium alloy body
- 3.0" VGA LCD with Live View

EOS 5D II Body Only **See web** EOS 5D II + 24-105 IS **See web**

Add a Canon LP-E6 battery for only £64.99

## Canon EOS 5D Mark III

- 22.3 megapixel full-frame sensor
- 61-point AF
- 6 fps continuous shooting
- ISO 100-25,600 sensitivity
- Full-HD video with manual control

EOS 5D Mk III Body Only **See web** EOS 5D III + 24-105 IS USM **See web**

Add a Canon LP-E6 battery for only £49.99

## Canon EOS-1D X

- 18.1 MP full frame sensor
- Up to 12fps
- 100-51200 ISO, up to H:204800
- 61 point AF system
- Full HD 1080p EOS movie

EOS-1D X Body Only **See web**

See website for bundle deals with the EOS-1D X

## Canon PowerShot G1X

- 14.3 MP CMOS sensor
- HS System with DIGIC 5
- 4x Optical Zoom
- 3.0" Vari-angle LCD Screen
- Full HD Movie

PowerShot G1X **£559.00**

See website for bundle deals with the G1 X

## Canon Lenses

### EF 50mm f/1.8 II

**Now £89.99** **Save £40** Was £129.99

- 14mm f/2.8 II USM **£1,884.99**
- 20mm f/2.8 USM **£420.00**
- 24mm f/1.4L Mk II USM **£1,299.00**
- 24mm f/2.8 USM **£329.99**
- 24mm f/2.8 IS USM **£679.00**
- 28mm f/1.8 USM **£382.99**
- 28mm f/2.8 IS USM **£649.00**
- 35mm f/1.4L USM **£1,158.99**
- 35mm f/2.0 USM **£217.99**
- 40mm f/2.8 STM **£209.00**
- 50mm f/1.2 L USM **£1,268.00**
- 50mm f/1.4 USM **£265.99**
- 50mm f/1.8 II **£89.99**
- 50mm f/2.5 Macro **£229.00**
- EF-S 60mm f/2.8 Macro **£239.99**
- MP-E 65mm f/2.8 85mm f/1.2L II USM **£1,729.00**
- 85mm f/1.8 USM **£305.99**
- 100mm f/2.8 USM **£377.99**
- 100mm f/2.8 USM Macro **£395.99**
- 100mm f/2.8 Macro IS USM **£664.00**
- 135mm f/2.0L USM **£899.00**
- 180mm f/3.5L USM Macro **£1,149.99**
- 200mm f/2.0L IS USM **£4,799.99**

Lenses highlighted in red include between £20-£160 cashback, claimed back from Canon UK. For full details see [www.ParkCameras.com/AP](http://www.ParkCameras.com/AP)

### EF 100mm f/2.8L Macro IS USM

**Now £664.00\*** **\*£55 Cashback** between 18.10.12 & 24.01.13

- 200mm f/2.8L USM/2 **£635.00**
- 300mm f/2.8L USM IS II **£5,298.99**
- 300mm f/4.0L USM IS **£1,099.00**
- 400mm f/2.8L USM IS II **£8,865.00**
- 400mm f/4.0 DO L USM IS **£5,378.99**
- 400mm f/5.6L USM **£1,079.00**
- 500mm f/4.0L USM IS II **£8,249.00**
- 600mm f/4.0L USM IS II **£10,999.00**
- 800mm f/5.6L IS USM **£9,755.00**
- TSE 17mm f/4.0L **£1,957.00**
- TSE 24mm f/3.5L II **£1,695.00**
- TSE 45mm f/2.8 **£1,118.99**
- TSE 90mm f/2.8 **£1,118.99**
- 8-15mm f/4L Fisheye USM **£1,149.00**
- EF-S 10-22mm f/3.5-4.5 USM **£569.00**
- EF-S 15-85mm f/3.5-5.6 IS USM **£512.00**
- 16-35mm f/2.8L II USM **£1,069.00**
- 17-40mm f/4.0L USM **£558.00**
- EF-S 17-55mm f/2.8 IS USM **£740.00**
- EF-S 17-85mm f/4.0-5.6 IS USM **£304.99**
- EF-S 17-85mm IS (No packaging) **£260.00**
- EF-S 18-55mm f/3.5-5.6 IS II **£132.00**
- EF-S 18-55mm IS II (No packaging) **£85.00**
- EF-S 18-135mm f/3.5-5.6 IS **£338.99**

### EF 70-300mm f/4.0-5.6L IS USM

**Now £1,009.00\*** **\*£80 Cashback** between 18.10.12 & 24.01.13

- 18-135mm IS (No packaging) **£269.99**
- EF-S 18-135mm f/3.5-5.6 IS STM **£479.00**
- EF-S 18-200mm f/3.5-5.6 IS **£359.00**
- 24-70mm f/2.8L II USM **£2,299.00**
- 24-105mm f/4.0L IS USM **£799.00**
- 24-105mm f/4.0L (out of kit) **£729.99**
- 28-135mm f/3.5-5.6 USM IS **£373.99**
- 28-300mm f/3.5-5.6L IS USM **£2,099.00**
- EF-S 55-250mm f/4-5.6 IS II **£203.00**
- 70-200mm f/2.8L IS II USM **£1,685.00**
- 70-200mm f/2.8L USM **£909.99**
- 70-200mm f/4.0L IS USM **£855.00**
- 70-200mm f/4.0L USM **£455.99**
- 70-300mm f/4.0-5.6 IS USM **£354.99**
- 70-300mm f/4.0-5.6L IS USM **£1,009.00**
- 70-300mm f/4.5-5.6 DO IS USM **£1,099.00**
- 75-300mm f/4.0-5.6 Mk III **£189.00**
- 75-300mm f/4.0-5.6L USM **£238.00**
- 100-400mm f/4.5-5.6L USM IS **£1,169.00**
- 200-400mm f/4.0L USM IS **TBC**
- 1.4x III Extender **£375.00**
- 2x III Extender **£399.00**
- EF 12 II Extension Tube **£79.99**
- EF 25 II Extension Tube **£139.99**

'Tis the season to be saving!

**UP TO £160 CASHBACK** on selected Canon products

**MIX & MATCH** BUY ANY 2 PRODUCTS AND CLAIM 2 CASHBACKS PLUS A BONUS £25 CASHBACK Offer 18/10/12 & 24/01/13

### Canon LP-E6 Battery

**Now £69.99** **was £74.99** For use with EOS 60D, EOS 7D & EOS 5D Mk II

### Canon LP-E8 Battery

**Now £44.99** **was £49.99** For use with EOS 550D and EOS 600D

### Canon LP-E10 Battery

**Now £44.99** **was £49.99** For use with EOS 1100D

### Canon Speedlite 320EX

**Now £187.99** **was £269.99**

### Canon Speedlite 430EX II

**Now £219.99** **was £314.99** **\*£20 Cashback** between 18.10.12 & 24.01.13

### Canon Macrolite MR-14EX

**Now £479.99** **was £682.99**

### Canon BG-E6 Batt. Grip

**Now £199.99** **was £315.99** For use with EOS 5D Mk II

### Canon BG-E8 Batt. Grip

**Now £114.99** **was £179.99** For use with EOS 550D and EOS 600D

### Canon PIXMA PRO-1

**Now £649.99** **was £799.00**

As a Canon Professional Imaging Partner, Park Cameras is designed to give you the very best photographic retail experience.

## Compacts

### Canon PowerShot SX240 HS

Zoom in on every moment  
12.1 Megapixels  
20x Optical Zoom  
**Now Only £149.00\*** **Was £299.00** \*Includes £40 cashback

### Canon IXUS 500 HS

Tiny, 12x zoom IXUS  
10.1 Megapixels  
12x Optical Zoom  
**Now Only £149.99\*** **Was £309.00** \*Includes £30 cashback

### Canon IXUS 510 HS

Stylish and well connected  
10.1 Megapixels  
12x Optical Zoom  
**Now Only £189.99\*** **Was £349.00** \*Includes £30 cashback

### Canon PowerShot D20

One camera. Endless adventures  
Water, shock, freeze & dustproof  
12.1 Megapixels  
**Now Only £299.00** **Was £349.00**

### Canon PowerShot S110

Pocketable performance  
12.1 Megapixels  
5x Optical Zoom  
**See web for low price!** **SRP £429.99**

### Canon PowerShot G15

The fast, bright expert compact  
12.1 Megapixels  
5x Optical Zoom  
**Now Only £529.00** **Was £549.99**

# PARKCameras



Visit our state of the art showroom in West Sussex, less than 15 miles from Brighton

York Road, Victoria Business Park, Burgess Hill, West Sussex, RH15 9TT

## CAMERAS

## LENSES

## BAGS

## TRIPODS

## PRINTERS

### Nikon D5200



Discover new perspectives with the inspirational D5200.

The 24.1-megapixel DX-format CMOS sensor captures finely detailed images, and the advanced 39-point autofocus system is always on target.

**DUE DECEMBER!** See web for full details and to place an order

D5200 Body SRP £719.99

D5200 + 18-55mm VR SRP £819.99

### Nikon D600



Take your photography to another level with the D600.

From true wide-angle to super-telephoto, the 24.3-megapixel FX-format sensor delivers incredibly detailed images across the camera's broad ISO range.

Nikon D600 Body Only **£1,569.99**

Body SRP £1,955.99

Nikon D600 + 24-85 VR **£1,979.99**

Body SRP £2,443.99

### Nikon D800



Create monumental images with the groundbreaking D800.

The 36.3 megapixel FX-format sensor and class-leading autofocus system deliver unprecedented levels of depth and detail in your photography.

Nikon D800 Body Only **£2,019.99**

SRP £2,599.99

Nikon D800E Body Only **£2,499.00**

SRP £2,899.99

### Nikon J2 + 10-30mm

- ▶ 10.1 Megapixels
- ▶ Full-HD Movie Recording

**Now Only £459.00**

Was £499.99



### Nikon V2 + 10-30mm

- ▶ 14.2 Megapixels
- ▶ 60 fps continuous shooting

**See web for low price!**

SRP £799.99



### Nikon D3100 + 18-55mm VR

- ▶ 14.2 Megapixels
- ▶ Scene Recognition System

**Now Only £339.99**

Was £499.99



### Nikon D3200 + 18-55mm VR

- ▶ 24.2 Megapixels
- ▶ Scene Recognition System

**Now Only £444.99**

Was £649.99



### Nikon D5100 + 18-55mm VR

- ▶ 16.2 Megapixels
- ▶ Full-HD Movie Recording

**Now Only £419.99**

Was £649.99



### Nikon D90 + 18-105mm VR

- ▶ 12.3 Megapixels
- ▶ Advanced Scene Modes

**Now Only £589.99**

Was £849.99



### Nikon D7000 Body Only

- ▶ 16.2 Megapixels
- ▶ 6 fps continuous shooting

**Now Only £699.00**

Was £1,005.99



### Nikon D4 Body Only

- ▶ 16.2 Megapixels
- ▶ 11 fps continuous shooting

**Now Only £4,675.00**

Was £5,289.99



### Nikon Lenses

Lenses highlighted in red include between £20-£70 cashback, claimed back from Nikon UK. For full details see our website

AF-G 10.5mm f/2.8G ED DX <b>£549.00</b>	AF-S 14-24mm f/2.8G ED <b>£1,344.99</b>
AF-D 20mm f/2.8 <b>£470.99</b>	AF-S 16-35mm f/4G ED VR <b>£862.99</b>
AF-D 24mm f/2.8D <b>£364.00</b>	AF-S 16-85mm f/3.5-5.6G VR <b>£397.99</b>
AF-S Nikkor 24mm f/1.4G ED <b>£1,489.00</b>	AF-S 17-55mm f/2.8G IF-ED <b>£1,049.00</b>
AF-D 28mm f/2.8 <b>£245.99</b>	AF-S 18-55mm VR (Unboxed) <b>£85.00*</b>
35mm f/1.8 AF-S DX <b>£134.99</b>	AF-S 18-105mm f/3.5-5.6G VR <b>£224.99</b>
AF-S 40mm f/2.8G ED Micro <b>£170.00</b>	AF-S 18-200mm f/3.5-5.6G VR II <b>£536.99</b>
AF-S 50mm f/1.4G <b>£272.99</b>	AF-S 18-300mm f/3.5-5.6G VR <b>£649.00</b>
AF-S 50mm f/1.8G <b>£164.00</b>	AF-S 24-70mm f/2.8G ED <b>£1,235.00</b>
AF-S 60mm f/2.8G ED Micro <b>£409.99</b>	AF-S 24-85mm f/3.5-4.5G ED VR <b>£549.00</b>
AF-D 85mm f/1.8D <b>£299.00</b>	AF-S 24-120mm f/4G ED VR <b>£829.00</b>
AF-S 85mm f/3.5G DX Micro <b>£378.99</b>	AF-S 28-300mm f/3.5-5.6G VR <b>£679.00</b>
AF-S 105mm f/2.8G VR IF-ED <b>£609.00</b>	AF-S 55-200mm f/4.5-5.6 VR DX <b>£164.99</b>
AF-S 200mm f/2G ED VR II <b>£4,139.00</b>	AF-S 55-300mm f/4.5-5.6 VR <b>£289.99</b>
AF-S 300mm f/2.8G ED VR II <b>£4,099.99</b>	AF-S 70-200mm f/2.8 VR II <b>£1,579.00</b>
AF-S 500mm f/4G ED VR <b>£5,975.00</b>	AF-S 70-300mm f/4.5-5.6G VR <b>£414.99</b>
AF-S 10-24mm f/3.5-4.5G DX <b>£644.00</b>	AF-D 80-400mm f/4.5-5.6 VR <b>£1,239.99</b>
AF-S 12-24mm f/4 G IF-ED DX <b>£835.00</b>	AF-S 200-400mm f/4G VR II <b>£4,939.00</b>

For the whole range of Nikon lenses, visit us instore or online at [www.ParkCameras.com/AP](http://www.ParkCameras.com/AP)

### THE BEGINNING OF THE NEW OM-D

In stock from only **£999.00**

Evoking the classic design of the original OM Series introduced 40 years ago, and transforming it for the modern age, the Olympus OM-D Series is a new and entirely unique Micro Four Thirds camera system.

**FREE 45mm Lens worth £279.99 (SRP) when buying an OM-D body or kit**

See web for details Offer ends 31/12/12

Battery Holder HLD-6 **Only £219.00**

was £229.99

Full Body Jacket CS-36FBC **Only £94.99\***

was £99.99

Wireless Flash FL-600R **Only £299.00**

was £329.99

### OLYMPUS E-PM2

- ▶ 16.1 Megapixels
- ▶ Fast AF & touch release
- ▶ Easy, intuitive operation
- ▶ 12 Art Filters
- ▶ Olympus Image Share



### OLYMPUS E-PL5

- ▶ 16.1 Megapixels
- ▶ Best in class image quality
- ▶ Fast AF & touch release
- ▶ 3.0" tilt LCD display
- ▶ 12 Art Filters & Art Effects



**New & Now in stock!** See web for info

**New & Now in stock!** See web for info

### Upgrade to triple kit for only £99.00!

Purchase an E-PM2 or E-PL5 14-42mm kit and buy a Pen Zoom kit that includes a 40-150mm lens, PEN Street Case M and 8GB SD Card worth £349.00 for only **£99.00** extra! PLUS, purchase the bundle before 31st December and receive a **FREE** 15mm body cap lens worth £69.00 from Olympus UK!



VG-170 <b>£74.99</b>	Tough TG-820 <b>£199.00</b>	SP-820UZ <b>NEW!</b> <b>£249.99</b>
VH-410 <b>NEW!</b> <b>£119.99</b>	Tough TG-1 iHS Silver <b>£249.00</b>	SZ-14 <b>£139.00</b>
VR-340 <b>£89.00</b>	SP-620UZ <b>£129.00</b>	SZ-31MR <b>£199.00</b>
Tough TG-320 <b>£124.99</b>	SP-720UZ <b>£171.00</b>	XZ-1 <b>£284.00</b>
Tough TG-620 <b>£179.00</b>	SP-810UZ <b>£189.00</b>	XZ-2 <b>NEW!</b> <b>See web</b>

### Panasonic DMC-GF5

- ▶ 12.1 Megapixels
- ▶ Stylish, Compact Design
- ▶ Ultra high-speed AF
- ▶ Full HD Video Recording
- ▶ 3.0" Touch-screen LCD

Lumix GF5 Body Only **£319.00\***

\*Price includes up to £50 cashback.

You pay £349.00 / £479.00 & claim up to £50 from Panasonic.



Lumix GF5 + 14-42X **£429.00\***

### Panasonic DMC-G5

- ▶ 16.05 Megapixels
- ▶ Stylish, Compact Design
- ▶ 6fps shooting
- ▶ Full HD Video Recording
- ▶ 3.0" Touch-screen LCD

Lumix G5 Body Only **£499.00\***

\*Price includes £50 cashback. You pay £549.00 / £629.00 & claim £50 from Panasonic UK.



Lumix G5 + 14-42 **£579.00\***

### Panasonic DMC-GX1

- ▶ 16.0 Megapixels
- ▶ Small & Lightweight body
- ▶ Easy Manual Control
- ▶ 3.0" LCD touch-screen
- ▶ Full HD Video Recording

Lumix GX1 Body Only **£315.00\***

\*Price includes up to £50 cashback. You pay £365.00 / £429.00 & claim up to £50 from Panasonic.



Lumix GX1 + 14-42 OIS **£379.00\***

### Panasonic DMC-GF3

- ▶ 13.06 Megapixels
- ▶ Small & Lightweight body
- ▶ 1920 x 1080 Full HD Movie
- ▶ 3.0" LCD Screen
- ▶ Advanced iA (Intelligent Auto)

Lumix GF3 Body Only **£249.00**

White only. Add a Panasonic 45-200mm O.I.S for only **£253.00**



Lumix GF3 + 14-42mm **£289.00**

### Panasonic DMC-G3

- ▶ 16.0 Megapixels
- ▶ Small & Lightweight body
- ▶ 1920 x 1080 Full HD Movie
- ▶ 3.0" LCD Touch-Screen
- ▶ iA Plus for Easy Manual Adjustment

Lumix G3 + 14-42 OIS **£369.99**

Add a Panasonic DMW-FL220 for only **£119.99**



Lumix G3 Twin kit **£499.00**

### Panasonic DMC-GH2

- ▶ 16.05 Megapixels
- ▶ Up to 12 fps shooting
- ▶ Full HD Video Recording
- ▶ Advanced iA mode
- ▶ 3.0" free-angle LCD Screen

Lumix GH2 Body Only **£469.99**

Add a Tamrac Areo zoom 20 case for only **£19.99**



Lumix GH2 + 14-140mm **£869.00**

DMC-S3 (6) <b>from £54.99</b>	DMC-FS45 <b>£99.00</b>	DMC-FT20 <b>£129.00</b>
DMC-S3 Black (Olympic Kit) <b>£59.99</b>	DMC-LZ20 <b>£139.00</b>	DMC-TZ25 <b>£209.00</b>
DMC-S5 Black <b>£89.00</b>	DMC-FX77 (1) <b>£189.00</b>	DMC-TZ30 <b>£239.00</b>
DMC-L56 <b>£64.00</b>	DMC-FX80 <b>£199.00</b>	DMC-FZ48 <b>£229.00</b>
DMC-FS40 <b>£84.00</b>	DMC-FT4 <b>£229.00</b>	DMC-LX5 <b>£239.99</b>

## Sign-up to our newsletter

Sign-up to our weekly newsletter to get exclusive promotions, bespoke offers and information on the latest products



Visit our website - updated daily  
**www.ParkCameras.com/AP**  
 or e-mail us for sales advice using  
**sales@parkcameras.com**

Phone one of our knowledgeable sales advisors  
**Monday - Saturday (9:00am - 5:30pm) or Sunday (10:30am - 4:30pm)**

**01444 23 70 60**



BINOCULARS

SCOPES

FLASHGUNS  
& LIGHTING

ACCESSORIES

TRAINING

# SIGMA

Sigma is a world leader in the optical field with top quality lenses available in Sigma, Canon, Nikon, Pentax, Sony and Four Thirds fits. See below to find a lens for you - at LOW PARK CAMERAS PRICES!!



Why not take a visit to our showroom in West Sussex, bring your own DSLR, and test out a Sigma lens!

## SIGMA

35mm f/1.4 DG HSM

Many avid photographers will prefer this 35mm lens to the more conventional 50mm. Using a leading edge design and state-of-the-art production technology, the performance of this lens has been honed to the point where it can do full justice to the expressive power of the very latest digital cameras.



**Coming Soon!**

Pre-order and receive a free Sigma 67mm DG MC UV filter

SRP £TBC

### FIXED FOCAL LENGTH LENSES

4.5mm f/2.8 EX DC HSM (Fisheye)	<b>£592.00</b>
8mm f/3.5 EX DG (Fisheye)	<b>£619.99</b>
10mm f/2.8 EX DC HSM (Fisheye)	<b>£489.00</b>
15mm f/2.8 EX DG (Fisheye)	<b>£479.99</b>
20mm f/1.8 EX DG	<b>£499.99</b>
24mm f/1.8 EX DG	<b>£449.99</b>
28mm f/1.8 EX DG	<b>£369.99</b>
30mm f/1.4 EX DC HSM	<b>£379.00</b>
50mm f/1.4 EX DG HSM	<b>£379.00</b>
50mm f/2.8 EX DG Macro	<b>£269.00</b>
70mm f/2.8 EX DG Macro	<b>£369.00</b>
85mm f/1.4 EX DG HSM	<b>£669.00</b>
105mm f/2.8 EX DG OS HSM	<b>£549.00</b>
150mm f/2.8 EX DG OS HSM	<b>£799.00</b>
300mm f/2.8 APO EX DG HSM	<b>£2,319.99</b>
500mm f/4.5 APO EX DG HSM	<b>£3,849.99</b>
800mm f/5.6 APO EX DG HSM	<b>£4,349.99</b>

### WIDE ZOOM LENSES

8-16mm f/4-5.6 DC HSM	<b>£549.00</b>
10-20mm f/4-5.6 EX DC HSM	<b>£369.00</b>
10-20mm f/3.5 EX DC HSM	<b>£459.00</b>
12-24mm f/4.5-5.6 DG HSM II	<b>£679.00</b>
17-50mm f/2.8 EX DC OS HSM	<b>£489.00</b>
17-70mm f/2.8-4 DC Macro OS	<b>£339.00</b>
<b>STANDARD ZOOM LENSES</b>	
18-50mm f/2.8-4.5 DC OS HSM	<b>£179.99</b>
18-125mm f/3.8-5.6 DC OS HSM	<b>£253.99</b>
18-200mm f/3.5-6.3 DC	<b>from £179.99</b>
18-200mm f/3.5-6.3 DC OS HSM II	<b>£299.00</b>
18-250mm f/3.5-6.3 DC OS HSM	<b>£399.00</b>
24-70mm f/2.8 EX DG HSM	<b>£599.00</b>
<b>TELEPHOTO ZOOM LENSES</b>	
50-150mm f/2.8 APO EX DC HSM II	<b>£779.00</b>
50-200mm f/4-5.6 DC OS HSM	<b>£149.99</b>
50-500mm f/5-6.3 DG OS HSM	<b>£999.00</b>

## SIGMA

17-70mm  
 f/2.8-4 DC Macro OS HSM  
 Mainly used for general-purpose photography, this everyday lens covers a range equivalent to 25.5-105mm on a 35mm camera.



A large-aperture lens that opens up to f/2.8, it's surprisingly compact in size.

**Due December**

Pre-order and receive a free Sigma 72mm DG MC UV filter

SRP £TBC

70-200mm f/2.8 EX DG OS HSM	<b>£899.00</b>
70-300mm f/4-5.6 DG Macro	<b>£99.99</b>
70-300mm f/4-5.6 APO DG Macro	<b>£169.99</b>
70-300mm f/4-5.6 DG OS	<b>£289.00</b>
120-300mm f/2.8 EX DG OS HSM	<b>£1,799.00</b>
120-400mm f/4.5-5.6 DG OS HSM	<b>£649.00</b>
150-500mm f/5-6.3 DG OS HSM	<b>£799.00</b>
200-500mm f/2.8 EX DG APO	<b>£12,799.00</b>
300-800mm f/5.6 EX DG HSM	<b>£5,492.99</b>
<b>TELECONVERTERS</b>	
1.4x EX DG Teleconverter	<b>£199.99</b>
2x EX DG Teleconverter	<b>£234.99</b>
<b>SIGMA 10-20mm f/4-5.6 EX DC</b>	
<b>Now Only £369.00</b>	
Was £549.99	
Purchase this lens between 15.10.12 & 31.12.12 and you can claim a <b>FREE Sigma 77mm DG UV filter</b> from Sigma	



## SIGMA

120-300mm  
 f/2.8 DG OS HSM

Although high-function digital cameras now deliver improved picture quality at high-ISO settings, adjusting your lens to a large aperture is still the most effective strategy for action shots. And even if you have to take the shots from a less-than-ideal position, as is so often the case when shooting sports or on-stage action, this zoom lens, with its maximum focal length of 300mm, lets you open up the aperture all the way to f/2.8.



**Due December**

Pre-order and receive a free Sigma 105mm DG MC UV filter

SRP £TBC

## SD1 - Merrill

- ▶ 46 megapixel, 23.5x15.7mm Full-colour Foveon X3 Merrill sensor
- ▶ Magnesium Alloy Body
- ▶ TRUE II Image processing engine
- ▶ Weather & Dust Resistant



**IN STOCK!**

Body Only **£1,549.99**  
 See website for further money saving offers

SRP £1,839.99

## DP1 / DP2 - Merrill

- ▶ Foveon X3 Merrill Sensor
- ▶ 46 Megapixels
- ▶ 19mm f/2.8 (DP1) 30mm f/2.8 (DP2)
- ▶ Dual True II Engine
- ▶ 3.0" LCD Screen



**Now available!**

Visit our website for full details and to place an order

SRP £TBC

**For Sigma Filters, Flashguns, Grips and other accessories, visit us instore or online**

## PENTAX K-30

Visit us in store to try before you buy!

**£50 Cashback**  
 on Panasonic GF5 between 01.10.12 & 31.12.12

- ▶ 16 MP CMOS sensor
- ▶ Weather resistant body
- ▶ Full HD Video
- ▶ 6 frames/sec
- ▶ 3" LCD screen

K-30 + 18-55 WR **£399.00\***

**In stock!**

\*Price includes £50 cashback. You pay £449.00 & claim £50 from Panasonic UK.

## PENTAX K-5 II

**IN STOCK**

- ▶ 16.3 MP CMOS sensor
- ▶ Weatherproof body
- ▶ Full HD Video
- ▶ 7 frames/sec
- ▶ 3" LCD screen

K-5 II + 18-55 WR **£499.00\***

**See web for our latest price**

Add a Pentax D-Li109 battery for only £48.99



## FUJIFILM X100

Black Limited Edition

- ▶ 12.3MP APS-C CMOS sensor
- ▶ 23mm prime lens
- ▶ f/2 - f/16 aperture range
- ▶ Revolutionary Hybrid Viewfinder
- ▶ One touch RAW shooting

X100 Black **£749.00**

Includes a genuine leather ever-ready case, a lens hood, an adapter ring & a protective filter



**See web for further money saving deals**

## FUJIFILM X-Pro 1

**NEW LOW PRICE**  
**Save £260**

- ▶ 16MP APS-C CMOS sensor
- ▶ Fujifilm X Mount
- ▶ Full manual controls
- ▶ 2nd generation Hybrid VF
- ▶ EXR Processor Pro

X-Pro 1 **£1,169.00**

**See web for further money saving deals**

Add a Fujifilm NP-W126 battery for only £49.99



## SAMSUNG NX20

Black

- ▶ 20.3 megapixels
- ▶ 1/8000 Fast Shutter
- ▶ High Speed Capture
- ▶ Wi-Fi Connectivity
- ▶ 3.0" AMOLED Screen

NX20 + 18-55mm **£699.00\***

**FREE Samsung 7" Galaxy Tab 2**



**Free Galaxy Tab 2 from Samsung when bought before 09.01.2013**

## SAMSUNG NX1000

Black

- ▶ 20.3 megapixel APS-C sensor
- ▶ 8 frames per second
- ▶ Instant sharing via Wi-Fi
- ▶ 1080p Full-HD movie mode
- ▶ Premium Metal Design

NX-1000 + 20-50mm **£349.00\***

**FREE Samsung 7" Galaxy Tab 2**



**Free Galaxy Tab 2 from Park Cameras whilst stocks last!**

\*Price includes £100 cashback. You pay £799.00 & claim £100 from Samsung UK.

## SONY NEX-5N

- ▶ 16.1 Effective Megapixels
- ▶ Slim, light and compact
- ▶ High Speed Capture (10fps)
- ▶ Full HD Movie
- ▶ 3.0" Tilt-angle LCD Screen

NEX-5N Body Only **£319.00**



NEX-5N + 18-55mm **£359.00**

**Our Price**

Tokina Lenses	
AT-X 35mm f/2.8 Macro (Nikon Fit)	<b>£369.99</b>
AT-X 100mm f/2.8 Macro (Nikon Fit)	<b>£359.99</b>
AT-X 10-17mm f/3.5-4.5 DX	<b>£549.99</b>
AT-X 11-16mm f/2.8 Pro	<b>£549.99</b>
AT-X 12-24mm f/4 II	<b>£529.99</b>
AT-X 16-28mm f/2.8 FX	<b>£729.99</b>
AT-X 16.5-135mm f/3.5-5.6	<b>£289.99</b>
T-X Pro 50-135mm f/2.8	<b>£599.99</b>
AT-X 80-400mm f/4.5-5.6 D	<b>£599.99</b>

**Tamron Lenses**

SP AF 10-24mm f/3.5-4.5 Di II LD ASP [IF]	<b>£368.99</b>
AF 18-270mm f/3.5-6.3 Di II VC PZD LD [IF]	<b>£391.95</b>
AF 70-300mm f/4.5-5.6 Di VC USD	<b>£298.00</b>

For even more Tamron lenses, see our website

## SONY NEX-7

- ▶ 24.3 Effective Megapixels
- ▶ Light magnesium body
- ▶ Full HD movies with AF tracking
- ▶ Very high speed burst shooting
- ▶ 3.0" Tilt-angle LCD Screen

NEX-7 + Carl Zeiss Sonnar 24mm f/1.8 ZA + FREE SanDisk 16GB SDHC Card **£1,649.99**



**SPECIAL OFFER!**

## Hoya Filters

Whether you're looking to protect your lens, or to create a special effect, you should consider a Hoya filter.

Size	UV(C) Digital	SHMC Pro 1-D	SHMC Pro 1-D
	HMC	UV	Circ-Pol
52mm	<b>£16.13</b>	<b>£39.66</b>	<b>£54.99</b>
55mm	<b>£17.76</b>	<b>£41.76</b>	<b>£39.99</b>
58mm	<b>£19.80</b>	<b>£44.86</b>	<b>£64.99</b>
62mm	<b>£24.11</b>	<b>£52.58</b>	<b>£79.99</b>
67mm	<b>£26.03</b>	<b>£54.99</b>	<b>£79.99</b>
72mm	<b>£31.76</b>	<b>£67.93</b>	<b>£99.99</b>
77mm	<b>£31.99</b>	<b>£71.99</b>	<b>£119.99</b>

## Tamron 24-70mm

f/2.8 Di VC USD

A high-speed standard zoom lens featuring built-in Vibration Compensation

**Only £859.99\*** **See web for full details**



## Nissin Di622 Mk II

Quick and easy Digital TTL flash available in Canon, Nikon and Sony fits. Also includes a wireless remote system as a slave unit.

**Only £114.95** **See web for full details**



All prices include VAT @ 20% Opening times Mon-Sat 9:00am-5:30pm; Thursday 9:00am-7:30pm; Sunday 11:00am-4:30pm. Store address: York Road, Victoria Business Park, Burgess Hill, West Sussex RH15 9TT.

We accept Visa, Mastercard & Maestro. All products are UK stock. E&OE. \* = Please mention "Amateur Photographer" for this special price

**Prices correct at time of going to press; Prices subject to change; check website for latest prices.**

## Gifts for photographers!

SEE NEXT WEEKS  
ISSUE FOR OUR  
CHRISTMAS  
CATALOGUE!

### Canon EOS 1100D TWIN FLASH KIT

Including Canon 1100D & 18-55mm DCIII, Sigma 70-300mm DG MACRO and Sunpak Digiflash 3000 flashgun.

\*Price includes £30 cashback. You pay £449 and claim £30 back from Canon. Offer ends 24/1/13.

**£419\*** | rrp £667 | **SAVE £228**



**£30  
CASH  
BACK**

### Nikon D3100 TWIN ZOOM KIT

Including Nikon D3100 & 18-55mm VR, Sigma 70-300mm DG MACRO. Nikon kit includes case, spare battery and lens cloth!

\*Price includes £35 cashback. You pay £415 and claim £35 back from Nikon. Offer ends 21/1/13.

**£380\*** | rrp £608 | **SAVE £193**



**£35  
CASH  
BACK**

**FREE  
NIKON  
KIT**  
worth  
over £100!



**FREE  
16GB**

**EOS 650D & 40mm**

f/2.8 EF STM  
rrp £879 | **SAVE £180** | **£699\***

\*Price includes £50 cashback. Offer ends 24/1/13.



**EOS 6D & 24-70mm**

f/4L EF USM  
**NEW! NEW! NEW! £WEB\***

\*Please check our website for the latest price

**NEW**



**FREE  
NIKON  
KIT**

**£35  
CASH  
BACK**

**D3100 & 18-55mm**

f/3.5-5.6 AF-S VR DX  
rrp £579 | **SAVE £294** | **£285\***

\*Price includes £50 cashback. Offer ends 21/1/13.



**NEW**

**COOLPIX S01**

7.3GB MEMORY!  
rrp £149 | **SAVE £24** | **£125**

### CANON EOS 600D & 50mm

f/1.8 EF  
Including Canon 600D BODY & 50mm f/1.8 and a free Fujifilm 16GB SD card.

\*Price includes £40 cashback. You pay £529 and claim £40 back from Canon. Offer ends 24/1/13.

**£489\*** | rrp £842 | **SAVE £313**



**FREE  
16GB**

**£40  
CASH  
BACK**

### NIKON D3200 & 18-55mm VR

f/3.5-5.6 AF-S VR DX  
Equipped with a 24.2-megapixel CMOS sensor and Nikon's powerful EXPEED 3 image processing engine, this SLR offers outstanding photos and Full HD D-movies.

\*Price includes £45 cashback. You pay £465 and claim £45 back from Nikon. Offer ends 21/1/13.

**£420\*** | rrp £649 | **SAVE £184**



**£45  
CASH  
BACK**

**FREE  
NIKON  
KIT**

### NIKON 1 V1 & 10-30mm

f/3.5-5.6 VR  
Built from scratch to offer still image and video recording without compromise, the portable Nikon 1 V1 will propel your photography forward in ways you could never have imagined.

**£299** | rrp £829 | **SAVE £530**



**SAVE  
£530**

**CRAZY  
LOW  
PRICE**



**FREE  
8GB**

**POWERSHOT A1300**

VIEWFINDER!  
rrp £119 | **SAVE £40** | **£79**



**IXUS 125HS**

rrp £229 | **SAVE £90** | **£139**

**COMPLETE THE KIT** CANON CASE & 4GB SD CARD  
£25 | sep £35 | **SAVE £10**



**IXUS 510HS**

SUPER ZOOM COMPACT  
rrp £349 | **SAVE £132** | **£197\***

\*Price includes £30 cashback. Offer ends 24/1/13.



**POWERSHOT G1X**

MASTER COMPACT  
rrp £649 | **SAVE £130** | **£519**

**COMPLETE THE KIT** CANON CASE & 4GB SD CARD  
£33 | sep £45 | **SAVE £12**

**COMPLETE THE KIT** CANON CASE & 8GB SD CARD  
£55 | sep £74 | **SAVE £19**



**£50  
CASH  
BACK**

**SONY  
NEX 5R &  
18-55mm**

f/3.5-5.6 OSS

\*Price includes £50 cashback. You pay £599 and claim £50 back from Sony. Offer ends 24/12/12.

**£549\*** | rrp £669 | **SAVE £120**



WEB [WWW.CAMERAWORLD.CO.UK](http://WWW.CAMERAWORLD.CO.UK)

## FUJIFILM FINEPIX X-E1 & 18-55mm

f/2.8-4XF R

**NEW**



**£1149** | NEW! NEW! NEW!

FINEPIX X-E1 & 18mm  
FINEPIX X-E1 & 35mm

£1149  
£1149

## FUJIFILM FINEPIX X-F1

RETRO CAMERA

**COMPLETE THE KIT**  
LEATHER CASE & 8GB SD CARD  
£59 | sep £74 | **SAVE £15**

**£349** | rrp £399 | **SAVE £50**

## FUJIFILM FINEPIX X100

**£599** | rrp £999 | **SAVE £400**

**COMPLETE THE KIT**  
CASE, 16GB SD CARD & HOOD  
£169 | sep £209 | **SAVE £40**

## PANASONIC LUMIX TZ30

SUPERZOOM COMPACT

\*Price includes £35 cashback. You pay £235 and claim £35 back from Panasonic. Offer ends 31/12/12.

**£199** | rrp £299 | **SAVE £100**

**COMPLETE THE KIT** LEATHER CASE & 4GB SD CARD  
£30 | sep £36 | **SAVE £6**



**£35 CASH BACK**

## Panasonic LUMIX G5 & 14-42mm

f/3.5-5.6 PZ X VARIO

\*Price includes £50 cashback. You pay £699 and claim £50 back from Panasonic. Offer ends 31/12/12.

**£649** | rrp £799 | **SAVE £150**

LUMIX G5 & 14-42mm f/3.5-5.6...**£549**  
LUMIX G5 BODY...**£499**



**£50 CASH BACK**

**AS SEEN ON TV**



**LUMIX FZ62**  
24X OPTICAL ZOOM  
rrp £149 | **SAVE £24** | **£129**

\*Price inc £40 cashback. Ends 24/11/13.



**GH3 & 12-35mm**  
f/2.8 LUMIX G X  
**NEW! NEW! NEW! £1999**

## NISSIN MG8000 EXTREME WITH FREE PS-300 POWERPACK

**£399** | rrp £526 | **SAVE £127**



**WORTH £399**

## NISSIN Di622 MKII

CANON & NIKON FIT

**£99** | rrp £149 | **SAVE £50**



**SAVE £50**

## OLYMPUS

### OM-D E-M5 & 12-50mm

f/3.5-6.3 M.ZUIKO

**£1149**

OM-D E-M5 & PANASONIC 12-35mm f/2.8  
OM-D E-M5 BODY...**£999**



**FREE LENS OFFER**

**+FREE 45mm f/1.8 M.ZUIKO**  
**WORTH £279.99\***

\*Claimable via Olympus, when buying any EM-5 BODY or LENS KIT. Offer ends Dec 31st 2012.

### SZ14

TRAVEL KIT

kit includes a

day travel bag,

a tripod and 2x

2GB Sandisk

cards.

rrp £290 | **SAVE £141** | **£149**



## TG320 ALPINE KIT

Kit includes a pair of ski goggles, neoprene soft case and 2x 2GB Sandisk cards! A wonderful Christmas gift for any skier or snow boarder!

**£139** | rrp £249 | **SAVE £110**



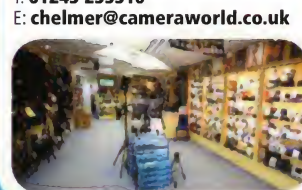
## VISIT OUR STORES

### LONDON

14 WELLS ST (just off Oxford St),  
LONDON W1T 3PB  
T: 0207 636 5005

E: [sales@cameraworld.co.uk](mailto:sales@cameraworld.co.uk)

**ESSEX** CASE & CARD KIT  
HIGH CHELMER SHOPPING CTR,  
CHELMSFORD CM1 1BP  
T: 01245 255510  
E: [chelmer@cameraworld.co.uk](mailto:chelmer@cameraworld.co.uk)



## DOMKE



**ROLLING  
PROPACK 217**

rrp £299 **SAVE £170**

**£129**



**ROLLING  
PROPACK 220**

rrp £329 **SAVE £180**

**£149**

# Mifsuds

.COM

FAMILY RUN SINCE 1954



Mail Order :  
**01803 852400**

Email - [info@mifsuds.com](mailto:info@mifsuds.com)[www.mifsuds.com](http://www.mifsuds.com)

27-29, Bolton Street, Brixham, Devon. TQ5 9BZ.

PHONE LINES OPEN

**MON - FRI 8am - 7pm,****SAT 9am - 5pm,****SUN 10am - 1pm.****SHOP OPEN****MON - SAT 9am - 5pm,****SUN 10am - 1pm.**U.K.  
Stock  
ONLY**Canon****MIFSUDS ARE CANON PROFESSIONAL STOCKISTS****EOS DSLRS + KITS**

1D X body .....£4977

**6D body £1789****6D + 24-105 f4 L £2519**

5D MKIII body .....£2389

5D MKIII + 24-105 IS .....£2989

7D body .....£1066

7D + 18-55 IS .....£1589

7D + 18-135 IS .....£1447

60D body .....£699

60D + 18-55 IS .....£799

**650D body £539****650D + 18-55 IS II .....£589****650D + 18-135 IS STM .....£869**

1100D body .....£299 1100D + 18-55 IS £389

**COMPACTS**

G15 .....£489

G1X .....£519

SX50 .....£399 S100 .....£279

**EF-S NON FULL FRAME LENSES**

10-22 F3.5/4.5 USM .....£614

15-85 F3.5/5.6 IS U no box .....£799

17-55 F2.8 IS USM .....£769

17-85 F4/5.6 IS USM unboxed .....£379

18-55 F3.5/5.6 IS unboxed .....£99

18-135 F3.5/5.6 IS STM .....£389

18-135 F3.5/5.6 IS U no box .....£279

18-200 F3.5/5.6 .....£419

55-250 F4/5.6 IS II .....£239

60 F2.8 Macro USM .....£339

**EF LENSES**

8-15 F4 L USM Fisheye .....£1047

14 F2.8 L II .....£1839

16-35 F2.8 MKII L USM .....£1097

17 F4 TSE L .....£1847

17-40 F4 USM L .....£589

20 F2.8 USM .....£385

24 F1.4 L II USM .....£1269

24 F2.8 IS U .....£639 24 F2.8 .....£347

24 F3.5 L TSE MKII .....£1629

24-70 F2.8 L II USM .....£1979

24-70 F4 L IS USM .....£1499

24-105 F4 L IS USM unboxed .....£739

28 F1.8 USM .....£372 28 F2.8 IS U .....£639

35 F1.4 L USM .....£1079

35 F2 IS USM .....£799

35 F2 .....£210 40 F2.8 .....£175

50 F1.2 L USM .....£1219

50 F1.4 U .....£289 50 F1.8 II .....£87

65 F2.8 MPE .....£829

70-200 F2.8 IS USM LII .....£1779

70-200 F2.8 non IS L USM .....£949

70-200 F4 L IS USM .....£888

70-200 F4 L USM .....£479

70-300 F4/5.6 L IS USM .....£1047

70-300 F4/5.6 IS USM .....£419

85 F1.2 L II .....£1629

85 F1.8 USM .....£297

100 F2.8 IS L USM macro .....£689

100 F2.8 Macro USM .....£417

100-400 F4.5/5.6 IS L USM .....£1219

135 F2 L USM .....£889

180 F3.5 L USM Macro .....£1139

200 F2.8 L II USM .....£599

300 F2.8 LII IS USM .....£4999

300 F4 L IS USM .....£1079

400 F2.8 IS L II USM .....£8499

400 F5.6 L USM .....£1047

500 F4 IS LII USM .....£8249

600 F4 IS LII USM .....£10777

Ext tube 121L .....£79 Ext tube 251L .....£129

1.4x III or 2x III converter ea .....£389

**FLASH & ACCESSORIES**

Angle finder C .....£219

BG-E5 grip .....£107

BG-E6 grip (SD MKII) .....£187

BG-E7 grip (7D) .....£139

BG-E8 grip (550D) .....£115

BG-E9 grip (60D) .....£129

BG-E11 grip (SD MKII) .....£289

LP-E4 .....£159 LP-E6 .....£80

MR 14EX Ringlight .....£469

MT-24EX .....£789

270 EX II .....£139 320EX .....£185

430 EX II .....£199 600EX RT .....£479

CP-E4 compact battery pack .....£149

Off camera shoe cord OC-E3 .....£59

LCS wireless set .....£449

STE2 Transmitter .....£239

GP-E2 GPS receiver .....£299

RS-80N3 .....£49 TC-80N3 .....£149

**EOS 1DX Body £4977**

70-200mm f2.8

LII IS USM

**£1779**U.K.  
Stock  
ONLY**Nikon** MIFSUDS ARE NIKON PROFESSIONAL DEALERS**DIGITAL SLR + KITS****D4 body £4444****D800 body £1999****D600 body £1497****D600 + 24-85 .....£1949****D7000 body .....£649****D7000 + 18-105 VR .....£799****D5200 body £719 NEW****D5200 + 18-55 VR .....£819****D5100 body .....£379****D5100 + 18-55 VR .....£429****D3200 body .....£389 D3200 + 18-55 VR .....£447****P7700 Compact .....£439****P510 .....£275 S9300 .....£179****DIGITAL ONLY LENSES**

10.5 F2.8 DX .....£549

10-20 F3.5/5.6 G AFS DX .....£829

12-24 F4 DX .....£859

16-85 F3.5/5.6 AFS VR DX .....£439

17-55 F2.8 DX .....£1099

18-105 F3.5/5.6 AFS VR .....£197

18-300 F3.5/5.6 G ED VR DX .....£889

35 F1.8 G DX .....£149

40 F2.8 AFS G DX .....£189

55-300 F4.5/5.6 G VR DX .....£289

85 F3.5 G VR DX .....£379

**LENSES**

14 F2.8 AFD .....£1047

14-24 F2.8 G ED AFS .....£1337

16 F2.8 AFD Fisheye .....£699

16-35 F4 AFS VR .....£839

20 F2.8 AFD .....£459

24 F1.4 AFS G .....£1589

24 F2.8 AFD .....£335

24 F3.5 PCE .....£1399

24-70 F2.8 G ED AFS .....£1229

24-85 F3.5/4.5 G ED VR .....£419

24-120 F4 G ED VR .....£819

28 F1.8 AF .....£565

28 F2.8 AFD .....£249

28-300 F3.5/5.6 G ED VR .....£877

35 F1.4 G .....£1477

35 F2 AFD .....£289

50 F1.4 AF-S G .....£297

50 F1.8 G .....£169

50 F1.8 AFD .....£129

60 F2.8 AFS .....£397

70-200 F2.8 VR II .....£1589

70-200 F4 G ED VR .....£1169

70-300 F4.5/5.6 VR .....£419

80-400 F4.5/5.6 VR AFD .....£1377

85 F1.4 AFS G .....£1189

85 F1.8 AFS G .....£377

105 F2.8 VR macro .....£619

200 F2 G VR II .....£3749

200-400 F4 VR II .....£4888

300 F2.8 AFS G VR II .....£4189

300 F4 AF-S .....£997

400 F2.8 AFS VR II .....£5949

500 F4 AFS VR II .....£5666

600 F4 AFS VR II .....£6849

TC14EII or TC17EII each .....£349

TC20EIII converter .....£379

**FLASH & ACCESSORIES**

GP-1 .....£199

MBD14 (D600) .....£239

MBD12 Grip (D800/E) .....£269

MBD11 Grip (D7000) .....£189

MBD10 Grip (D300/D700) .....£219

DR-5/DR-6 angle finder each .....£229

SBR200 wireless rem S/Lite .....£199

SBR1 ringflash .....£389

SBR1C1 ringflash/command .....£539

SB-700 .....£249 SB-910 .....£319

SC-28 .....£59 SC-29 .....£69

SU-800 flash slave no box .....£229

MC36 .....£129 MC30 .....£69

EN-EL3E .....£67 ENEL4A .....£109

EN-EL18 .....£99

ME-1 Stereo Microphone .....£87

WT-5 Wireless trans for D4 .....£449

WU-14a wireless adapt D3200 .....£55

NX Capture 2 .....£169

14mm f2.8 AFD

**£1047**



Please for  
us on

facebook

**27-29, Bolton  
Street, Brixham  
Devon, TQ5 9BZ**

**Mail Order :**

01803  
352400



**Mifsuds**  
FAMILY RUN SINCE 1954

**QUALITY USED EQUIPMENT.** See website for full list. Call us for condition and to buy secondhand stock. 3 Month warranty on most secondhand.

<p><b>TOYO 54C</b> monorail...£199  <b>Schneider Sup Ang 90 F8</b>, £299  <b>Polaroid Back</b>, £49  <b>Toyo 67 RFH</b>, £129  <b>Toyo quick roll slider</b>, £199  <b>Arduell</b> 150mm f/5.6 SLR...£119  <b>BRONICA RF USED</b>  <b>45 F4 + viewfinder box</b>, £349  <b>BRONICA ETRES 645 USED</b>  <b>ETRES + 75 F2.8 + 120</b>, £199  <b>40 F4 PE</b>, £179  <b>40 F2.8 PE</b>, £179  <b>50 F2.8 PE</b>, £179  <b>75 F2.8 E II</b>, £129  <b>100 F4 PE</b>, £249  <b>100 F4.5 PE macro</b>, £399  <b>135 F4 PE</b>, £279  <b>135 F4.5 PE</b>, £279  <b>150 F3.5 PE M-Box</b>, £189  <b>200 F4.5 PE</b>, £179  <b>500 F8 ELI</b>, £499  <b>2x extender E</b>, £139  <b>E14 ext cover</b>, £49  <b>Plair prism E</b>, £199  <b>Polaroid Back</b>, £299  <b>Rotary prism</b>, £149  <b>Atell prism</b>, £179  <b>Aell prism</b>, £89  <b>WFL Boxed</b>, £59  <b>Plair prism E</b>, £199  <b>Angle viewfinder E</b>, £179  <b>Winder</b>, £79  <b>Auto bracket</b>, £69  <b>Auto bellows E box</b>, £199  <b>Speed Grip E</b>, £49  <b>Nitrix SA 306</b>, £499  <b>BRONICA SO 6x6 USED</b>  <b>SOAI+105+WLF+RFH</b>, £349  <b>SOAI + 80 + WLF</b>  <b>+ 120 back</b>, £349  <b>SOAI body</b>, £249  <b>SOAI + 80 + RFH</b>, £249  <b>SOAI + 105 + 120 RFH</b>, £249  <b>120 RFH</b>, £79  <b>40 F4 PS</b>, £449  <b>50 F3.5 PS</b>, £199  <b>65 F4 PS Boxed</b>, £149  <b>110 F4 PS macro</b>, £279/399  <b>35 F4 PS M</b>, £199  <b>150 F3.5 S</b>, £179  <b>150 F4 PS</b>, £179  <b>150 F4 PS M-Box</b>, £199  <b>200 F4.5 PS M-Box</b>, £199  <b>2x PS converter M</b>, £299  <b>35 F4 PS M</b>, £199  <b>Auto bellows S box</b>, £199  <b>Polaroid back</b>, £49  <b>135N back</b>, £49  <b>200 645 back</b>, £49  <b>Waist level finder</b>, £69  <b>Motorwinder S box</b>, £299  <b>AE Prism Eater</b>, £149  <b>ME Prism Finder</b>, £129  <b>Menz SCA 386</b>, £49  <b>Leica Hood 65-80</b>, £20  <b>Pro shade S box</b>, £49  <b>Motorwinder S</b>, £299  <b>Speed grip S</b>, £69  <b>BRONICA GS 6x7 USED</b>  <b>150 F4 PG M</b>, £149  <b>G18 Ext Tube box</b>, £79  <b>Polaroid Back</b>, £39  <b>AE Prism Finder</b>, £149  <b>AE Prism Finder G</b>, £149  <b>AE Rotary Prism</b>, £149  <b>CANON DIGITAL AF USED</b>  <b>1DS MKIII body</b>, £1999  <b>1DS MKIII body box</b>, £799  <b>1DS MKIII body</b>, £799  <b>1DS MKIII body</b>, £999/1199  <b>1DS MKIII body</b>, £999/1199  <b>7D body box</b>, £749/899  <b>5D MKIII body box</b>, £899/1199  <b>5D MKIII body</b>, £499  <b>60D body</b>, £579  <b>70D body</b>, £579  <b>30D body</b>, £199  <b>20D body</b>, £179  <b>600D body</b>, £399  <b>550D body</b>, £399  <b>500D body</b>, £399  <b>350D body</b>, £169  <b>350D body</b>, £149  <b>BG-E2N</b>, £49  <b>BG-E3</b>, £49  <b>BG-ED3</b>, £49  <b>BG-ED4 (SD MKII)</b>, £49  <b>BG-E5</b>, £69  <b>BG-E6 box (SD MKII)</b>, £109  <b>BG-E7</b>, £139  <b>G12 compact box</b>, £279  <b>G10 compact box</b>, £229  <b>G12 IS compact box</b>, £229  <b>5X105 compact M-Box</b>, £149  <b>5X105 compact M-Box</b>, £149  <b>5X105 compact M-Box</b>, £149  <b>CANON AF USED</b>  <b>EOS 1n R5 body</b>, £399  <b>EOS 3 body</b>, £99/149  <b>EOS 5 body</b>, £149  <b>EOS 100 or EOS 500 body</b>, £29  <b>EOS 500D body</b>, £29  <b>EOS 500D body</b>, £29  <b>EOS 500D body</b>, £29  <b>10-22 F3.5/4.5 EFS</b>, £449  <b>15-55 F3.5/4.5 EFS</b>, £449  <b>16-35 F2.8 L MKII</b>, £849  <b>16-35 F2.8 L MKII</b>, £849  <b>EOS 1n R5 body</b>, £399  <b>EOS 3 body</b>, £99/149  <b>EOS 5 body</b>, £149  <b>EOS 100 or EOS 500 body</b>, £29  <b>EOS 500D body</b>, £29  <b>EOS 500D body</b>, £29  <b>EOS 500D body</b>, £29  <b>10-22 F3.5/4.5 EFS</b>, £449  <b>15-55 F3.5/4.5 EFS</b>, £449  <b>16-35 F2.8 L MKII</b>, £849  <b>16-35 F2.8 L MKII</b>, £849  <b>EOS 1n R5 body</b>, £399  <b>EOS 3 body</b>, £99/149  <b>EOS 5 body</b>, £149  <b>EOS 100 or EOS 500 body</b>, £29  <b>EOS 500D body</b>, £29  <b>EOS 500D body</b>, £29  <b>EOS 500D body</b>, £29  <b>10-22 F3.5/4.5 EFS</b>, £449  <b>15-55 F3.5/4.5 EFS</b>, £449  <b>16-35 F2.8 L MKII</b>, £849  <b>16-35 F2.8 L MKII</b>, £849  <b>EOS 1n R5 body</b>, £399  <b>EOS 3 body</b>, £99/149  <b>EOS 5 body</b>, £149  <b>EOS 100 or EOS 500 body</b>, £29  <b>EOS 500D body</b>, £29  <b>EOS 500D body</b>, £29  <b>EOS 500D body</b>, £29  <b>10-22 F3.5/4.5 EFS</b>, £449  <b>15-55 F3.5/4.5 EFS</b>, £449  <b>16-35 F2.8 L MKII</b>, £849  <b>16-35 F2.8 L MKII</b>, £849  <b>EOS 1n R5 body</b>, £399  <b>EOS 3 body</b>, £99/149  <b>EOS 5 body</b>, £149  <b>EOS 100 or EOS 500 body</b>, £29  <b>EOS 500D body</b>, £29  <b>EOS 500D body</b>, £29  <b>EOS 500D body</b>, £29  <b>10-22 F3.5/4.5 EFS</b>, £449  <b>15-55 F3.5/4.5 EFS</b>, £449  <b>16-35 F2.8 L MKII</b>, £849  <b>16-35 F2.8 L MKII</b>, £849  <b>EOS 1n R5 body</b>, £399  <b>EOS 3 body</b>, £99/149  <b>EOS 5 body</b>, £149  <b>EOS 100 or EOS 500 body</b>, £29  <b>EOS 500D body</b>, £29  <b>EOS 500D body</b>, £29  <b>EOS 500D body</b>, £29  <b>10-22 F3.5/4.5 EFS</b>, £449  <b>15-55 F3.5/4.5 EFS</b>, £449  <b>16-35 F2.8 L MKII</b>, £849  <b>16-35 F2.8 L MKII</b>, £849  <b>EOS 1n R5 body</b>, £399  <b>EOS 3 body</b>, £99/149  <b>EOS 5 body</b>, £149  <b>EOS 100 or EOS 500 body</b>, £29  <b>EOS 500D body</b>, £29  <b>EOS 500D body</b>, £29  <b>EOS 500D body</b>, £29  <b>10-22 F3.5/4.5 EFS</b>, £449  <b>15-55 F3.5/4.5 EFS</b>, £449  <b>16-35 F2.8 L MKII</b>, £849  <b>16-35 F2.8 L MKII</b>, £849  <b>EOS 1n R5 body</b>, £399  <b>EOS 3 body</b>, £99/149  <b>EOS 5 body</b>, £149  <b>EOS 100 or EOS 500 body</b>, £29  <b>EOS 500D body</b>, £29  <b>EOS 500D body</b>, £29  <b>EOS 500D body</b>, £29  <b>10-22 F3.5/4.5 EFS</b>, £449  <b>15-55 F3.5/4.5 EFS</b>, £449  <b>16-35 F2.8 L MKII</b>, £849  <b>16-35 F2.8 L MKII</b>, £849  <b>EOS 1n R5 body</b>, £399  <b>EOS 3 body</b>, £99/149  <b>EOS 5 body</b>, £149  <b>EOS 100 or EOS 500 body</b>, £29  <b>EOS 500D body</b>, £29  <b>EOS 500D body</b>, £29  <b>EOS 500D body</b>, £29  <b>10-22 F3.5/4.5 EFS</b>, £449  <b>15-55 F3.5/4.5 EFS</b>, £449  <b>16-35 F2.8 L MKII</b>, £849  <b>16-35 F2.8 L MKII</b>, £849  <b>EOS 1n R5 body</b>, £399  <b>EOS 3 body</b>, £99/149  <b>EOS 5 body</b>, £149  <b>EOS 100 or EOS 500 body</b>, £29 </p>
---

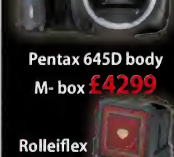
## The pick of our used items



**EOS 1D MKIV body**  
**£2999**



**VRI £2999**



**2.8 GX**  
**Jersey**  
**Limited**



**Voigtlander Bessa III**  
**£1399**

**Visit our clearance site on ebay <http://stores.ebay.co.uk/Mifsuds-Photographic>**

**Mail order used items sold on 10 day approval. Return in 'as received' condition for refund if not satisfied (postage not included - mail order only). Subscribe to our email newsletter - be amongst the first to learn about special offers and promotions - ask us for details.**



Connect  
now with  
your C

BUY ONLINE (new stock only) - CHECK LATEST PRICES - UPDATED DAILY:

**www.mifsuds.com**  
(SECURE SSL ENCRYPTION)

**(SECURE SSL ENCRYPTION)**

# forbes

photographic

# The UK's Largest Used Equipment Specialist

We are commission sales specialists - we part exchange and buy for cash

<b>Lenses - 4/3rds</b>		28-200mm F3.8-5.6 XR Tamron	E-399	177A Speedlite	E+/E++ £9-115	Finpeix S9500	E++ £149	E46 UVIR - Chrome	..Mint- £39	TW200	..Unused £45- £49
7-14mm F4 ED Zuiko Olympus		28-300mm F3.5-5.6 L IS USM	E++ £1,499	188A Speedlite	E+/E++ £5- £39	LEICA Vlux 2	Mint- £549	E46mm UVIR - Black	E++/Mint- £45- £49	W35	..Unused £45- £49
9mm F3.5 Fisheye EWP Bolex		28-800mm F3.5-5.6 USM	E++ £1,599	199A Speedlite	E++ £25	X1 Silver	E++ £749	E46mm UVA	..Mint- £35	Zoom 300	..Exc/Exc/Exc £45- £49
10-20mm F4.5-6.8 EX DC HSM Sigma		28-400mm F4.5-6.8 USM	E++ £399	244 Speedlite	E+/E++ £9- £115	MINOLTA DiMAGE A1	E++ £79	E48 UVIR - Black	E+/Mint- £35- £49	Zoom 110 AF OD	E++/Unused £29- £39
11-22mm F2.8-3.5 Zuiko Olympus		28-90mm F4.5-6.8 USM	E++ £49	277T Speedlite	E+/E++ £15- £18	NIKON Coolpix 990	E++ £79	E50 UVIR - Black	Mint/..Mint- £39- £49	OLYMPUS AF10 compact	..Unused £15
12-60mm F2.8-5.6 SVD Olympus		35-300mm F4.5-6.7 Tokina	E++ £79	290T Speedlite	E++ £35	Coolpix P5100	E++ £79	E60 UVIR - Black	Mint/..Mint- £39- £49	AF10 Mini	..Unused £39
14-54mm F2.8-5.6 Asph VarioD Panasonic		35-70mm F3.5-4.5 A	E++ £39	300T Speedlite	E++ £35	Coolpix S3000	Mint- £59	E67 Filter Adapter	..Mint- £45	AM100 Quartz Date	..Unused £25
14-54mm F2.8-5.6 Zuiko Olympus		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	ROLLEI Compact 150	E++ £59	E67 UVIR - Black	E++/Mint- £45- £49	AZ300 Superzoom	E+/Unused £25- £39
18-180mm F3.5-6.3 Zuiko Olympus		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	Compact 390SE	Mint- £59	M8 Hand Grip - Silver	E++ £125	Databack 100	..Unused £9
23mm F1.4 Summilux D Panasonic		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	Compact 80	E++ £39	M8 Protector Case	..Mint- £49	G40 Flash	E+/Unused £49- £59
25mm F2.8 Zuiko Olympus		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	MINOX Leica M3 Digital Classic	Mint- £99	M8 2M9 Hand Grip - Black	Mint- £139	U1 Limited Edition	Ex Demo £19- £29
40-150mm F4.5-6.8 ED Zuiko Olympus		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	PAWSONIC DMC FZ28	E++ £149	M8/M9 Battery	E++ £39	L11 Quartz Date - Black	..Unused £129
50-200mm F2.8-3.5 SVD Olympus		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC LX2	E++ £129	Series 8 Orange	E++ £119	Mju 1	..Unused £19
50mm F1.4 EX DG HSM Sigma		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	Series 8 UVIR - Black	E++/Mint- £79	Mju II	..Unused £19
70-300mm F4.5-6.8 ED Zuiko Olympus		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	Series 8 Yellow/Green	E++ £29	Mju II Zoom 115	..Unused £25
EC14 Zuiko Tele Converter Olympus		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	UVIR Filter for 18mm	E++/Mint- £79- £99	Mju II Zoom 80	E+/E++ £39
EC20 2x Tele Converter Olympus		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	MINOLTA Dynaflex 70 + VC-70 Grip	E++ £199	Mju Zoom 105	E+/E++ £29
Lenses - Micro 4/3rds		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	Nikon D2X Body Only	E++ £1,499- £1,549	Superzoom 105	..Unused £69
7-14mm F4 Lumix G Vario Panasonic		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D300 Body Only	E++ £1,499- £1,549	Superzoom 70	..Unused £29
12-50mm F3.5-6.3 M Zuiko Olympus		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D200 Body Only	E++ £1,499- £1,549	XA1 - Asm Flash	E- £125
14-140mm F4.5-6.8 OIS HD Panasonic		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
14-140mm F4.5-6.8 M Zuiko ED Olympus		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
14-42mm F3.5-5.6 Asph OIS Panasonic		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
14-42mm F3.5-5.6 ASPH G Panasonic		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
14mm F2.5 Asph Panasonic		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
25mm F3.5 Nokton Voigtlander		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
Bronica ETRS/SL		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
ETRS Complete		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
ETRS Complete + AEI Prism + Grip		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
ETRS Complete + AEI Prism + Grip		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
ETRS Complete + Prism		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
ETRS Complete		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
ETRS Complete + AEI Prism		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
40mm F4 PE		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
45-300mm F4.5-6.8 M Zuiko Olympus		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
50mm F2.8 E		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
100-220mm F4.8 PE		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
100mm F4 PE Macro		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
105mm F3.5 E		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
135mm F4.5 PE		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
150mm F3.5 PE		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
200mm F4.5 E		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
200mm F4.5 PE		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
200mm F5.6 E		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
2x Converter E14		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
Extension Tube E14		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
Extension Tube E28		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
Lens Hood 100mm		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
Lens Hood 105-250mm		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
Lens Hood 40mm/50mm		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
Prostate Mask 150-250mm		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
SCA385 Flash Adapter		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
Triod Adapter E		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
AEI Meter Prism		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
Prism Finder E		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
Speed Grip E		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
120 E Mag		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
120 E Mag		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
135W Mag + Screen		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
Bronica G61		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
WANTED		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
Commission / Part-Exchange / CASH		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
BRONICA G1 / RF645 / SOA / ETRS		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
G1 Complete + AE Prism		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
G1 Body Only		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
50mm F4.5 PE		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
110mm F4 PG Macro		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
150mm F4 PE		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
200mm F4.5 PG		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
250mm F5.6 PG		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
Polaroid Mag G		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
AE Prism Finder G		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
Prism Finder G		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549	XA2 - Asm Flash	E- £125
72mm Close Up Lens 2		35-70mm F3.5-4.5 A	E++ £39	480G Speedlite	E++ £129	DMC-LX1 - Chrome	E++ £119- £129	D80 Body Only	E++ £1,499- £1,549		



Check Out Our New Local Website

Buy On-Line 24/7 - Shop Open Mon-Fri 9 till 5.30

50mm F3.5 HC	E+ £1,499
80mm F2.8 HC	Mint £1,299
HM 16/32 Magazine	E+ / E++ £149 - £229
HM100 Polaroid Mag	E++ £39 - £149

<b>Hasselblad V</b>	
Arc Outfit	E++ £2,250
Flex Outfit	E++ £1,299 - £1,499
SWCM Complete	E+ / E++ £1,399 - £1,599
503CW Black Body Only	E+ £499
503CW Complete	E++ £1,849 - £1,999
503CX Complete	E+ £999
501CM Complete	E+ / E++ £899 - £1,099
501C Complete	E+ £1,049
500CM Gold Edition	Unused £3,999
500ELM Black Body + WLF	E++ £249
500ELM Chrome Body + WLF	E++ £199
500ELM Chrome Body Only	E+ £149 - £199
500ELM Complete	E++ £399
500ELX Black Body Only	E++ £449
500ELX Chrome Body + Mag	E++ £449
500C Complete + MC2	Exc £449
30mm F3.5 CF Fisheye	E++ £299
40mm F4 C T* BLACK	E+ / E++ £599
45mm F3.5 Apo Grandagon	E++ £999
50mm F4 C Black	As Seen / E+ £199 - £299
50mm F4 CF	E++ £299 - £499
50mm F4 CF FLE	E+ / E++ £399 - £799
50mm F4 CF FLE	E++ £1,099
50mm F4 Classic ZW Zeiss	Unused £2,999
80mm F2.8 CFE	E++ £449

120mm F4 CF Macro	Exc / E++ £599 - £849
120mm F4 CF	E++ £999
135mm F5.6 C Macro	E+ / E++ £249 - £349
135mm F5.6 S Planar	E+ / E++ £199 - £249
150mm F4 C Black	E+ / E++ £159 - £299
150mm F4 C Chrome	As Seen £399
150mm F4 CF	Exc / E++ £299 - £399
150mm F4 CF	E++ £799
180mm F4 CF	E+ £499
250mm F5.6 C Black	E+ £199
250mm F5.6 C Super Achromat	As Seen / E+ £99 - £199
250mm F5.6 C Chrome	E++ £1,899
2x Converter Vitar	E+ £499
2x MC2 Converter Teleplus	Unused £475
300C Standard Screen	E+ £225
Focus Screen Adapter	E+ £39
HC4 Prism	E+ £99 - £129
Magnifying Hood	Exc £29
PM Prism	E+ £129
PM5 Prism	E+ £199
PM30 Prism	Exc / E+ £179
PM55 Meter Prism	E+ £299
PM50 Meter Prism	E+ / E++ £399 - £599
Sports Viewfinder	E+ £15
Standard Screen	E+ / E++ £15
TTL Prism Finder	E++ £49
A12 Black Mag	E+ £79 - £99
A12 Chrome Mag	As Seen / E+ £79 - £99
A12 TCC Black Mag	E+ £149
E24 Black Mag	E+ / Mint - £169 - £199

<b>Hasselblad Xpan</b>	
Xpan II + 45mm F4	E++ £1,749 - £1,799
Xpan + 45mm F4	E+ / Mint - £999 - £1,199
Xpan Body Only	E+ £599
30mm F5.6 Asph + Finder	E++ £1,899
45/90mm Centre Filter	E++ / Mint - £129 - £149
90mm F4	E+ / Mint - £349 - £399

**WANTED**  
Commission / Part-Exchange / CASH  
Hasselblad Xpan / V-Series / H Series

<b>Leica M Series</b>	
M7 0.58x Black Body Only	E+ £1,499
M7 0.72x (Test) Black Body Only	E++ £1,750
M7 0.72x Black Body Only	E+ / E++ £1,399 - £1,599
M6 TTL 0.58x Black Body Only	E++ £1,999
M6 TTL Millennium + 35mm F2 Asph	E+ £4,499
M6 Jubilee Set	Unused £3,499
M6 Platinum + 50mm F1.4	Mint £6,499
M6 Titanium + 35mm F1.4	E++ £4,499
M6 Cutaway Body Only	Mint - £999
M4-P Black Body Only	E+ £749
M4 Chrome Body Only	E+ £599
M3 Chrome Body Only	Exc - £399
M2 Chrome Body Only	E+ / E++ £499 - £599
M1 Chrome Body Only	E+ £399
21mm F2.8 Asph M Black	Mint - £1,099
21mm F2.8 Asph M Black 6bit	Mint - £1,849 - £1,989
21mm F2.8 M Black 6bit	E+ £1,699
21mm F4 Chrome + Finder	E+ £1,199
24mm F1.4 Asph M - Black	Mint - £3,799
24mm F2.8 Asph M Black	Mint - £1,699
24mm F2.8 Asph M Black 6bit	E++ £1,899

Tri Elmar 28/35/50 F4	E+ £1,999
35mm F1.4 Black	E+ £1,299
35mm F2 Asph Chrome	E++ £1,599
35mm F2 Asph Chrome 6 BIT	E++ £1,699
35mm F2 Black	E+ £899
50mm F1.0 M Black 6bit	E++ £4,499
50mm F1.5 Summarit	E+ £299
50mm F2 Rigid Chrome	E+ £399

50mm F2.8 Elmar	E+ £299
50mm F2.8 M Chrome	Mint - £299
50mm F2.5 Elmar	E+ £299
75mm F2.8 Black 6 BIT	E++ £929
90mm F2 Black	Unused £1,099
90mm F2.8 Chrome	E++ £450
90mm F4 Elmar C	E+ £229
90mm F4 Elmar E39	E+ / E++ £175 - £299
135mm F2.8 M Black	As Seen / Mint - £250 - £499
135mm F4 Black	E+ / E++ £499
135mm F4.5 Hektor	As Seen £79 - £99
165281 Copy Set	E+ £85
18mm Black Viewfinder	E++ / Mint - £399
21-35 Mount Adapter	E++ £35
24mm Black Viewfinder	E++ £249 - £299
28mm Black Viewfinder	E+ £225
50mm Chrome Viewfinder	Exc / E++ £149 - £229
9cm S/M Adapter	E++ £35
A42 Swing Polariser	E++ £69
Belows I	E+ £85
Booster Cell for MF Meter	E+ £20
Hood 35/2 (12526)	E+ £39
Lens Carrier M	E+ £69
M4-2 Winder	Exc £49
MC Booster	As Seen £25
MC Meter	As Seen / E+ £35
Mini Tripod (14320)	E+ £35
Motor M	E++ / Mint - £249
Quick Lock Take Up Spool	E+ £45
Screw-Mount Adapter 28/90mm	E+ £29
Small S&S Head	E+ £75
Visoflex II	Exc £75

<b>Leica R Series</b>	
R9 Anthracite Body Only	E+ / Mint - £799 - £899
R9 Black Body Only	E++ £799 - £899
R9 Chrome Body Only	E+ £349
R7 Chrome Body Only	E+ £349
R6.2 Black Body Only	E+ / E++ £649 - £699
R6 Black Body Only	E+ £399
R5 Black Body Only	E+ / E++ £299 - £349
R5 Chrome Body Only	E++ / Mint - £349
R4S Black Body Only	E+ / E++ £179
R4S Model 2 Black Body Only	E++ / Unused £249 - £499
24mm F2.8 ROM	E+ £399
28-70mm F3.5-4.5 ROM	E+ £349
35-70mm F3.5 R Japan	E+ £259 - £299
35mm F3.5 PC Shift	E+ £249
50mm F2 ROM	E++ £449
60mm F2.8 R 3cam Macro	E++ £450
60mm F2.8 R Macro + Tube	E+ £399

**WANTED**  
Commission / Part-Exchange / CASH  
Leica R / Leica M / Leica Screw

70-210mm F4 R 3cam	E+ / E++ £279 - £349
70-350mm F4.5	E+ £179
80-200mm F4.5 R 3cam	E+ £189 - £199
180mm F2.8 R 3cam	Exc / E+ £299 - £349
180mm F2.8 ROM	E++ £899
180mm F4 R 3cam	E+ £189 - £299
360mm F4.5 Telyt R	E+ £599
2x Apo Extender R	Mint - £449
2x Extender R	E+ / Unused £75 - £249
Cable Release 50cm (14076)	Mint £19
Extension Ring	E+ £39
Macro Adapter R	E+ / E++ £89 - £125
Motordrive R4	E+ £65
Motordrive Set R8/R9	E++ £299
Motorwinder R4	E+ £39
Motorwinder R8/R9	E+ / E++ £149 - £199
R8/R9 Split Image Screen	E+ £15
R8/R9 Remote control	E++ £99

<b>Leica Screw</b>	
III Chrome Body Only	E+ / E++ £549 - £599
IIIF B/Dial Chrome Body	E+ £229 - £269
IIIF Chrome + 50mm F2	E+ £275
IIIF R/Dial Chrome Body	E+ £350
IIIF R/Dial Chrome Body Only	E+ £299
IIIC Chrome Body	E+ £199 - £225
IIIA Chrome + 50mm F2 Summar	Exc £299
IIIC Chrome Body	E+ £275

III Chrome + 50mm F2 Summar	E+ £275
III Chrome Body Only	Exc / E+ £129 - £275
21mm F4 (No Finder)	E++ £239
25mm F4 + Finder	E++ £259 - £279
35mm F3.2 Serenar + Finder	E++ £249
35mm F3.5 Elmar	Exc / E+ £149 - £199
50mm F2 Summar	As Seen £49
50mm F3.5 Red Scale Elmar	E++ £275
73mm F1.9 Hektor	E+ £750
75mm F2.5 Color Heliar	Mint - £299
90mm F3.5 Apo Lanitar	E+ / E++ £199 - £229
90mm F4 Elmar	As Seen £89 - £129
135mm F3.5 Kypsel	E+ £449
135mm F4.5	Exc / E+ £49 - £59
135mm F4.5 Hektor	As Seen / E+ £45 - £125
200mm F4 Telyt	E++ £199
200mm F4.5 Telyt	Exc £225
1646SM Adapter	E++ £45
35/85/135mm Bright Line Finder	E++ / Unused £35 - £39
A36 Yellow	E+ £15
BELUN Copy Stand	Mint - £50
BOOWU Copy Set	E+ / E++ £45
CTOOM Flash Bracket	E++ / Mint - £20 - £25
Eldia Copier	E++ £20
Film Trimming Template	E+ £49
I/V Leather Case	E+ £30
UFOO Lens Hood	E+ / E++ £29 - £35

Tri Elmar 28/35/50 F4	E+ £1,999
35mm F1.4 Black	E+ £1,299
35mm F2 Asph Chrome	E++ £1,599
35mm F2 Asph Chrome 6 BIT	E++ £1,699
35mm F2 Black	E+ £899
50mm F1.0 M Black 6bit	E++ £4,499
50mm F1.5 Summarit	E+ £299
50mm F2 Rigid Chrome	E+ £399

Lens Tube 16471	E++ £25
Lens Tube 16471 J	E+ / E++ £20
Multi Finder	E+ £45
OTGNO Extension Ring	E+ £15
SBL00 35mm Chrome Finder	E+ £139
SFT00 20cm Finder	E+ £79
SGV00 9cm Finder	E+ £89
SH00C 13.5cm Finder	E+ £35
TUV00 28mm Finder Attachment	Mint £150
UOV0F Adapter	E+ £25
Vidom Finder	E+ £45
VOOH Finder	As Seen / E+ £29 - £45
Visoflex 1	E+ £79
WINTU Right Angle Finder	E++ £65

**WANTED**  
Commission / Part-Exchange / CASH  
AF Lenses - Nikon / Canon / Pentax

<b>Mamiya 645 Series</b>	
Pro Complete	E+ £249
Pro Complete + FK402 Prism	Mint - £249
Super Body Only	E+ £79
645E Complete	E+ £249
M645 Body + PD Meter Prism	E+ £179
M645J Complete	E+ £159
35mm F3.5 N	E+ / Mint - £199 - £249
45mm F2.8 C	As Seen / E+ £79 - £119
45mm F2.8 N	Mint - £229
50mm F4 C Shift	E+ / E++ £249 - £279
55-110mm F4.5 N	E+ £159
55mm F2.8 N	E+ / E++ £139 - £199
55mm F2.8 N/L Leaf Shutter	E++ £249
70mm F2.8 Leaf Shutter	E++ £39
80mm F4 Macro C	E+ £149
105-210mm F4.5 C ULD	As Seen / E++ £99 - £149
120mm F4 Macro A	E+ £229
150mm F2.8 A	E+ / E++ £199 - £249
150mm F3.5 C	E+ £69 - £115
150mm F3.5 N	E+ / E++ £79 - £99
200mm F2.8 Apo A	E+ £449
210mm F4 C	As Seen / E++ £49 - £139
300mm F5.6 C	E+ £129
500mm F5.6 C	E+ £299

<b>Mamiya 645AFD Series</b>	
645AFD Body + Mag	E+ £399
645AF Body Only	Mint - £349
35mm F3.5 AF	E+ £449
120mm F4 Macro MF	E+ £999
150mm F3.5 AF	E+ £349
210mm F4 AF ULD	E++ £899

<b>Mamiya RB67</b>	
ProSD Gold Edition	Unused £1,250
Pro S Complete	E+ £349
Pro S Body Only	E+ £99
Pro Complete	E+ £299 - £349
50mm F4.5 C	E+ / E++ £199
140mm F4.5 Macro ML-A	E+ £199 - £299
150mm F4 C Soft Focus	E+ £149
180mm F4.5	As Seen / E+ £69 - £149
180mm F4.5 C	As Seen / E+ £69 - £149
180mm F4.5 KL-A	E+ / Mint - £199
250mm F4.5 C	E+ £169
2x Converter	E++ £45
120 Pro Mag	E+ / E++ £39
Prism Finder	E+ £79
ProSD Powerdrive Mag	E++ £99

<b>Mamiya Z67</b>	
Pro II Complete	E+ / E+ £549 - £649
Pro II Complete	E+ / E++ £449 - £599
Pro Body + WLF	E+ £299
50mm F4.5	Exc / E+ £249 - £350
50mm F4.5 ULD	Mint - £349
50mm F4.5 W	Ex Demo / Mint £199 - £499
65mm F4.5	E+ £249
75mm F4.5 Shift W	E+ / E++ £399 - £549
90mm F3.5 W	E+ £149
100-200mm F5.2 W	E+ £299
110mm F2.8 W	E+ £289
140mm F4.5 Macro ML-A	E+ / E++ £249 - £299
140mm F4.5 Macro W	E+ / E++ £219 - £259
180mm F4 C Soft VSF D/L	E+ £599
180mm F4.5	Mint - £299
250mm F3.5 A	Exc / E+ £179 - £199
250mm F4.5 W	E+ £199 - £225
350mm F5.6 Apo	E+ £499
360mm F6	E+ / E++ £249 - £299
1.4x Converter	E++ £199 - £249

<b>Mamiya TLR</b>	
C330S + 80mm F2.8	E+ / E++ £249 - £299
C330S + Plain Prism	E+ £249
C330S Body Only	E+ £199
C330F + 80mm F2.8	E+ £159
C330F Body Only	E+ £129
C220 Body Only	E+ £125
135mm F4.5 Sekor	As Seen / E++ £49 - £149
180mm F4.5 Sekor	E+ £79
Plain Prism	E+ £59
TLR Ever Ready Case	E++ £25

## 25mm f2.8 ZM for Leica

The Zeiss 25mm f2.8 T\* Biogon ZM offers exciting visual perspectives and is also one of the easiest to control. It delivers high contrast across the entire image field and is virtually free of distortion even at full apertures. With the aperture stopped down, detail is finely rendered with a pleasing three dimensional quality. The lens is rangefinder-coupled for easy focusing and the optional 25/28 mm viewfinder is available for accurate image composition. Combined with a digital rangefinder camera with a 1.3 crop factor, the lens has an effective focal length of 33mm.

**SRP £952.00** Ffordes **£771**

<b>Other Zeiss ZM Lenses</b>	
21mm f2.8 Black or Silver	SRP £1143
28mm f2.8 Black or Silver	SRP £856
35mm f2 Black or Silver	SRP £856
50mm f2 Black or Silver	SRP £667
Ffordes £1029	Ffordes £771
Ffordes £771	Ffordes £599

## 35mm f1.4 ZF.2 for Nikon

This moderate wide-angle lens has a bright f1.4 maximum aperture. Thanks to the excellent "bokeh" in the out-of-focus areas, it opens up new possibilities in background design. Precise focusing mechanics featuring a wide rotational angle allow you to work accurately with different levels of sharpness to create an individual atmosphere. Whether reportage, portrait or landscape photography – the new Distagon T\* 1.4/35 is a master of artistic expression.

**SRP £1530.00** Ffordes **£1380**

<b>Other Zeiss Lenses All Available ZF.2 And ZE Fits</b>	
18mm f3.5	SRP £1140
21mm f2.8	SRP £1530
25mm f2.8	SRP £840
28mm f2	SRP £1046
35mm f2	SRP £909
50mm f1.4	SRP £592
50mm f2 Macro	SRP £1046
85mm f1.4	SRP £1046
Ffordes £1026	Ffordes £1379
Ffordes £756	Ffordes £939
Ffordes £817	Ffordes £530
Ffordes £939	Ffordes £940

## 100mm f2 Macro ZE for Canon EF

The Zeiss Makro-Planar T\* 100mm f/2 ZE has superior quality optics, combining sharp macro performance and a very fast maximum aperture. A 'floating element' optical system enables the Makro-Planar T\* to deliver superior quality images even at f/2, from infinity to the close-focus (1.4', 0.44 m) distance. Users can employ selective focusing on important details with the clarity required for close-up photography, effectively isolating the subject from distracting surroundings.

**SRP £1530.00** Ffordes **£1380**

<b>ZEISS ZF CLEARANCE STOCK</b>	
18mm f3.5	SRP £1140
21mm f2.8	SRP £1530
25mm f2.8	SRP £840
50mm f2 Macro	SRP £1046
85mm f1.4	SRP £1046
Ffordes £930	Ffordes £1250
Ffordes £599	Ffordes £820
Ffordes £820	Ffordes £820



**Wilkinson**  
Cameras  
[www.wilkinson.co.uk](http://www.wilkinson.co.uk)

*your  
knowledgeable  
friends in  
photography*

**Canon**

*Buy with confidence...*  
UK stock, UK warranty & UK Duty paid



*Smart*  
**Canon EOS 650D**

An ideal entry to the world of EOS imaging. The EOS 650D's 18.0-megapixel sensor is superb for both still images and Full HD movies.

Now with £50  
**CASHBACK** As seen on TV



*EOS  
lenses*

We stock the lot, from 14mm-600mm to buy and most available to hire too.

Now with  
**CASHBACK**



*Expert*  
**Canon EOS 6D**

A 20.2-megapixel DSLR featuring a full-frame sensor and compact design. Ideal for portrait photography and travel, offering tight control over depth of field and a large choice of wide-angle EF lenses.



*light it!*



*print it!*

*the Wilkinson difference...*

*working with our chosen partners*

*Aspire*

**CAMERA**  
DOCTOR

**FREE**  
EXTENDED  
WARRANTIES  
Up to 3 years\*

\* Free extended warranties applies to all DSC priced £100.00 and above, all CSC cameras, most DSLR cameras, lenses & flashguns. For full details please call / ask any member of staff.



**FREE**  
VIP CARD

**Your pass  
to on-going  
discounts.**

**FREE**  
beginners  
workshop  
worth  
£25.00\*\*

\*\* Applies to most CSC and DSLR entry level cameras.



**TRY BEFORE YOU BUY\*\*\***

\*\*\* Try before you buy service offered through our extensive hire stock, call for further details.

All above offers end 28/02/13

**Wilkinson**  
Cameras  
[www.wilkinson.co.uk](http://www.wilkinson.co.uk)

Direct sales line 01772 252 188  
or email us with any enquiries at: [sales@wilkinson.co.uk](mailto:sales@wilkinson.co.uk)  
Find your nearest store: [www.wilkinson.co.uk/stores](http://www.wilkinson.co.uk/stores)

**we buy any  
camera**  
transform your un-used or un-wanted photographic gear in to hard cash.  
[www.webuyanycamera.com](http://www.webuyanycamera.com)



LIKE US ON FACEBOOK  
http://www.facebook.com/pages/Mr-Cad-Photographic/234994033182462

# Mr CAD

NOW FOLLOW US ON:  
twitter: @mrcaduk

## Berlebach From Germany The Natural Ash Tripod

5 Year Gtee - At SALE prices

2052 + 520 Video Head £105  
3052 + 520 Video Head £115  
4052 + 520 Video Head £130  
7053 + 520 Video Head £105  
8053 + 520 Video Head £115  
9053 + 520 Video Head £125



Half Price  
Offer

## DIGITAL RELEASES

MQ C1 - Fits Canon Digital SLR's  
MQ C2 - Fits Nikon, Kodak or  
Fuji Digital SLR's  
MQ C3 - Fits Contax, Samsung,  
Canon or Pentax Digital SLR's  
**NOW HALF PRICE**  
**£14** INC POSTAGE

## IDEAL FOR THE ILFORD PINHOLE ENTHUSIAST £159

The camera, which can be used with  
any photographic film or paper.  
Comes complete with a Pinhole  
Camera Exp. Calculator and the  
72mm wide angle cone  
Kit comes with  
105Shs 4x5 M/G RC Paper,  
105Shs 4x5 Direct Positive Paper,  
105Shs 4x5 Ilford Delta 100 Film  
Extras from Mr Cad:  
FREE Table Top Tripod and  
FREE 5x4 Double Darkslide



## HOLGA CAMERAS NEW LOW PRICES

120N NO FLASH £28  
120GN NO FLASH £32  
120GFN BUILT IN FLASH £40  
120GFN COLOURED FLASH £44  
120PC 120mm PIN HOLE £32  
120WPC WIDE PIN HOLE £54  
120mm STEREO PIN HOLE £77  
35mm  
35MM BASIC CAMERA £47  
35PC 35MM PIN HOLE £49  
FISHEYE LENS FOR 35MM £35

## ACCESSORIES

3D SLIDE VIEWER £21  
12X STEREO MOUNTS £8  
30CM SHUTTER RELEASE  
+ CONNECTOR £19  
LENS FILTER HOLDER 120 £4  
SOFT SURROUND FILTERS £13  
SPLIT IMAGE LENS SET120 £13  
COLOUR FILTER SET 120 £13

## CARL ZEISS HARD CASES - £5 EACH

M2 70MM X 115MM  
M3 70MM X 165MM  
M4 85MM X 105MM  
M5 95MM X 80MM  
M6 95MM X 165MM  
M7 95MM X 220MM  
M8 105MM X 110MM  
M10 125MM X 215MM  
M11 125MM X 255MM  
M12 125MM X 335MM

## CCS POUCHES

Blue Rugged protection for all your  
expensive lenses. Water &  
Abrasion resistant.

30 Year Guarantee  
A210 260H X 80W X 70D  
**List £14 Now £8**

## 150 35mm SLR Bodies £5

200 35mm Compacts  
2 For £5

## 60 Cine Cameras From £5

**SOLD AS SEEN  
NO GUARANTEES**  
From £5 Each  
Callers Only

## 18% GREY CARDS

PERFECT FOR DIGITAL  
SLIDES OR NEGATIVES  
5X4 £7.99 2 FOR £14  
10X8 £12.99 2 FOR £24

Yankee Agitank £49.99  
Cut Film Dev Tank  
for 6x9 or 5x4  
With Removable Rack  
Holds upto 12 Sheets



## UNBREAKABLE DIAL

## THERMOMETER

£13.99

2 FOR £25

## KODAK DISH

## THERMOMETERS

£12 EACH

2 FOR £20

## NPC POLAROID BACKS BRAND NEW

MF3 for Mamiya RB67  
MF5 for Bronica ETR  
MF15 for Bronica GS1  
MF16 for Fuji F6X680  
MF17 - Mamiya M465S  
Pro - Mamiya RZ67  
Pro II - For Nikon FE/FM,  
F90, F100, F4 OR  
Canon EOS1

**£100 EACH**

## FUJI

## FP100C INSTANT

Fits Bronica, Fuji, Rollei,  
Hasselblad or Mamiya  
MATT/GLOSS 09/07  
10 PACKS £70 4 PACKS £30  
20 PACKS £130

## FILTERS

## DIGITAL SLIM

## UV / HAZE

## GLASS FILTERS

Made For Jacobs  
Protects the Lens

62mm	List £34.99	£8
2 Rate		£7
67mm	List £34.99	£9
2 Rate		£8
72mm	List £39.99	£10
2 Rate		£9
77mm	List £43.99	£12
2 Rate		£11
82mm	List £49.99	£14
2 Rate		£12

## ADD A FINDER TO YOUR

## DIGITAL CAMERA

## OR RANGEFINDER

## HELIOS

## VIEWFINDER

35 / 85 / 135mm + Case

**£20 or 2 for £37**



## GEPE

## SLIDE MOUNTS

6913, 6917  
20 6101, 6102  
PER 6002, 6903  
BOX 6802, 6805  
6001, 6301, 6803  
7116 - Write On Slides  
**ANY 5 BOXES £20**

## FILM

## ROLLEI R3 5X4

B&W DATED 2010

30 SHEETS £27

10 SHEETS £10

ILFORD B+W FP4 +

43/4 X 61/2 Sheet Film

Box of 25 - OUTDATED

£26 PER BOX

## FUJI SLIDE FILM

PROVIA 100F 120MM

VELVIA 100F 120MM

DATED 09/11

5 ROLLS £20

## KODAK B&W FILM

TRI X 400asa 120mm

PLUS X 125asa 120mm

TMAX 400asa 120mm

FRESH STOCK

£4.90 EACH

ANY 10 ROLLS FOR £43

R3 B&W 35mm

TWO ROLLS FOR £8

## LUCKY B&W

35mm 36 EXP FILM

100ASA DATED 7/10

10 ROLLS £20

40 ROLLS £72

100 ROLLS £160

FUJI REALA 36 Exp NEG

DATED 09/07 20 ROLLS £25

200asa - 24 EXP NEG

10 ROLLS £10

## KODAK COLOUR

200asa 24 Exp NEG

DATED 2010 10 ROLLS £15

## IMPOSSIBLE

## POLAROID

## B&W

IMAGE / SPECTRA

SX70

or TYPE 600

## COLOUR

IMAGE / SPECTRA

SX70

or TYPE 600

## ALL PACKS

**£19 EACH**

## POLAROID

## C3000 +

250 Thermal Photo

Prints with Ribbons for

Digital Mini Portrait

Thermal Photo Printers

With 200 Passport

Wallets FREE

While Stocks Last

**£155**

## NICE FREEDOM FLASH SYSTEM

## AMAZING, UNIQUE, WIRELESS

Variable Power + Variable Flash Speeds

Inbuilt Wireless Trigger upto 250ft, Digital Display

Strobo Scopic Multiflash - 5, 10, 15, 20, 25 Times

Variable Sync Speeds - 11000th, 9000th, 6000th, 4000th + 2000th

Automatic Overheating Protection,

Auto Off Modelling Lamp

Colour Temperature 5500K + 200K,

With Worldwide 100/240 Charger



Each head with a battery weighs 2.5 Kilos

**MODEL 280A - £449** Extra Battery £69

FULL POWER FLASHES 640 Per Charge

- Interchangeable Memory Less Battery - Upto 2100 Flashes

Lith Ion Battery 2000mAH - 3 Hours Recharge From Flat

Power Range - 7 Stops, Guide Number 36

**MODEL 480A - £549** Extra Battery £89

FULL POWER FLASHES 640 Per Charge

- Interchangeable Memory Less Battery - Upto 3800 Flashes

Lith Ion Battery 6000mAH - 6 Hours Recharge From Flat

Power Range - 7 Stops, Guide Number 56

All kits comprise of: Head, Battery, Worldwide Charger, Pistol Grip,  
Wireless Trigger, Reflector, Soft Box Disc + Stand Holder

Std Bowens S Fit Reflector £21 Mini Bowens S Fit Reflector £13

W/Angle Bowens S Fit Reflector £18 Replacement Tubes From £66

Background Clamp with Spigot to take an additional Flash Head £10.99

Hot Shoe Holder F Adapter - B+S Head - takes an additional Flash

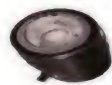
Unit + Brolly on a Lighting Stand £19.99

Nice Triple Hooks - to Hold Background Paper £20

Expans - Choice of 4 Colours - With Weights + Chains £37

2 for £77 or 3 for £99

## Nice Mini Flash Head 120 Watts



Converts an ES  
Holder into a  
Variable Power  
Studio Flash  
GN 32 £44.99

## TINT FOTO

## BACKGROUND VINYL

43" X 63" (110X160cms)

NOW 2 FOR £36

4 for £66 or 6 for £90

80" X 120" (200X300cms)

NOW 2 FOR £35

EACH £35

## BACKGROUND PAPER

DISCONTINUED COLOURS

9FT WIDE X 33ft LONG

NOW 3 FOR £60

## BROLLIES

SOFT REFLECTIVE,

SILVER SOFT REFLECTIVE,

GOLD SOFT REFLECTIVE,

OR SHOOT THRU SOFT

24" SINGLE BROLLY £13

ANY 2 BROLLIES £24

40" SINGLE BROLLY £18

ANY 3 BROLLIES £46

## PROXAR FILTERS

48mm, 49mm, 52mm or 55mm

Close Up +1, +2 and +3

Each Set £18

## COKIN

COKIN A FILTERS ANY 2 FOR £6

COKIN P FILTERS ANY 2 FOR £9

EXISTING STOCKS ONLY

## GEL FILTERS

BY KODAK

ALL TYPES 75X75

ANY 5 FOR £20

## NICE STUDIO FLASH



5 STOPS VARIABLE

2X 150 WATT HEADS,

SNOOT + GRID

40X40 D/SKIN SOFTBOX

2X TALL AIR CUSHIONED STANDS

4 DOOR BARNDOR, GRID + FILTERS

COMPLETE WITH A CARRY CASE

OR MAKE YOUR OWN KIT:

GY 150Watt Flash Head £79

GY 180Watt Flash Head £89

300mm Beauty Dish & H/Comb Grid £50

4x Door Barndoors, Colour

Filters+HoneyComb £25

Air Cushioned Stand £30

40x40 D/Skin Softbox £24

50x70 D/Skin Softbox £36

QI Modelling lamp £5.99

Snoot with Grid £16

2 Head Carry Case £20 3 Head Case £26

## MULTIBLITZ CLEARANCE

COMSAB 1	£42
COMSOF	£24
FILNOS	£35
COMBUS	£49
COMMUL I	£150
COMWAN M	£30
COMVER	£89
FILNOS 2	£50
RINOS 2	£76
RINOS 3	£70
PROPLUS 2	£339
PROFILUX 200 Head	£319
600 Head	£449
PROSTU 4 Head	£399
6 Head	£449
XENOLUX 500 Head	£400
STUSCH	£38
PROGLOB 25	£169
RIBEAU	£135
PROBEAU	£100
RIWAN 3S	£50

## LIGHTING ACCESSORIES ELINCHROM Fit

FINEST BEAUTY DISH SHOWER

CAP & HONEYCOMB GRID

70 CM KIT £155

SUPER SNOOT KIT WITH

3 GRIDS £59

LARGE SNOOT WITH

60 DEGREE GRID £49

B/GROUND REFLECTOR WITH

FILTER CLIPS £59

## BOWENS S Fit

FINEST BEAUTY DISH SHOWER

CAP & HONEYCOMB GRID

40CM KIT £90 55CM KIT £125

70 CM KIT £155

REFLECTOR £19

**SOUTH WEST OPTICS**

Swarovski | Leica | Zeiss | Opticon | Nikon  
 Authorised Main Dealer

01872 263444    www.swoptics.co.uk

**LEICA. MY LIFE**

André Georgi | Senior Designer at AUDI | Munich

My D-Lux 6 reveals every detail.

Leica D-Lux 6  
 Our price £599 with 8Gb SDHC card

\*As a designer at AUDI, I often work on a single detail for years. With photography, it's exactly the opposite – a single moment counts. To capture these moments, I need a compact, high-performance, and easy-to-use camera that leaves me plenty of scope for my ideas. Leica D-Lux 6: new and extremely fast lens design, a new image sensor, and full-HD video. Capture moments of inspiration in brilliant images of exquisite quality, and let manual setting options and accessories expand your creative freedom.

Find even more inspiration at [www.d-lux6.leica-camera.com](http://www.d-lux6.leica-camera.com)

All prices are subject to change.  
 Please check website for current prices.

E&EO

**South West Optics**  
 22a River Street Truro Cornwall TR1 2SJ  
 01872 263444    [steve@swoptics.com](mailto:steve@swoptics.com)

**SOUTH WEST OPTICS**

**MORCO**

Professional Photographic Products

**Ilford B&W Paper**

examples:

**Resin Coated**

MGIV 5x7" (100s)	£20.00
MGIV 8x10" (100s)	£41.00
MGIV 12x16" (50s)	£48.50
MGIV 16x20" (50s)	£73.00
MGIV 20x24" (50s)	£109.00
Portfolio Postcard (100s)	£38.50

**Fibre Based**

MGIV 5x7" (100s)	£38.00
MGIV 8x10" (100s)	£78.00
MGIV 12x16" (50s)	£96.00
MGIV 16x20" (50s)	£146.00
MGIV 20x24" (50s)	£215.00

**Kentmere B&W Paper**

examples:

**Select Resin Coated**

VC 5x7" (100s)	£17.00
VC 8x10" (100s)	£34.00
VC 12x16" (50s)	£39.00
VC 16x20" (50s)	£60.00

**Fineprint Fibre Based**

VC 5x7" (100s)	£27.00
VC 8x10" (100s)	£55.00
VC 12x16" (50s)	£67.00
VC 16x20" (50s)	£108.00

**Ilford B&W Film**

FP4/HP5 135-24	£3.40
FP4/HP5/PanF 135-36	£4.30
FP4/HP5/PanF 120	£3.70
FP4/HP5 135x30.5m	£57.00
FP4/HP5 4x5" (25s)	£36.00
Delta 100/400 135-24	£4.20
Delta 100/400 135-36	£5.20
Delta 100/400 120	£4.30
Delta 100 4x5" (25s)	£36.00
Delta 3200 135-36	£6.40
Delta 3200 120	£5.20
XP2 135-24	£4.20
XP2 135-36	£5.20
XP2 120	£4.30
SFX 135-36	£9.10
SFX 120	£9.70

**ILFORD GALERIE**

PROFESSIONAL INKJET PHOTO RANGE

Smooth Gloss or Pearl

4x6", 100 sheets	£17.00
5x7", 100 sheets	£22.00
A4, 25 sheets	£12.00
A4, 100 sheets	£38.00
A4, 250 sheets	£76.00
A3, 25 sheets	£26.00
A3+, 25 sheets	£32.00
43cm (17") roll	£93.00
61cm (24") roll	£115.00

**Smooth Fine Art 190gsm**

A4, 10 sheets	£12.00
A3+, 10 sheets	£32.00

**Gold Fibre Silk 310gsm**

A4, 50 sheets	£40.00
A3+, 50 sheets	£80.00
A4, 50 sheets	£130.00
43cm (17") roll	£95.00
61cm (24") roll	£125.00

**Ilford Chemicals**

**Film Developers**

Ilfosol 3 500ml	£7.85
Ilfotec LC29 500ml	£17.12
Ilfotec DDX 1l	£16.57
ID11 1l	£5.05
ID11 5l	£10.14
Microphen 1l	£5.05
Perceptol 1l	£5.05

**Paper Developers**

PQ Universal 5l	£19.82
Multigrade 1l	£9.97
Multigrade 5l	£20.76
Harman Warmtone 1l	£9.97

**Fixers, etc.**

Rapid Universal 1l	£10.50
Hypam Universal 5l	£29.52
Stop Bath 500ml	£5.32
Wetting Agent 1l	£11.93
Harman Selenium 1l	£26.93

**MORCO LIMITED**

20 Oak Tree Business Park, Oakwood Road,  
 Mansfield, Nottinghamshire, NG18 3HQ

Phone: 01623 422828  
 Fax: 01623 422818  
 email: [sales@morco.uk.com](mailto:sales@morco.uk.com)

All Prices INCLUDE VAT @ 20%. Most cards welcome.  
 Free delivery to most of mainland UK on orders over £200.00

Wide range of Ilford, Kentmere, Fotospeed,  
 Kodak, Permajet, etc. available to buy online.

**www.morco.uk.com**

**Campkins**

**CAMERA CENTRE**

11 Rose Crescent,  
 Cambridge CB2 3LP

**PART-EXCHANGE STILL POSSIBLE**

<b>Nikon</b>		<b>Canon</b>		<b>35mm Reflexes</b>	
16-85 Nikkor AFS G Ed VR	£360	70-300 IS USM	£349	Exakta RTL1000 f1.8/50 TTL	£99.99
SB600 flash	£199	18-200 Sigma 3.5/5.6	£160	Minolta SR1 f1.4/5.8	£120
SB900 flash	£270	1.4x Mk2 Extender	£255	Nikon f5 Body	£400
50-500mm Sigma APO	£799	EOS 20D + 18/55 EXS	£350	Pentax Z1D 28/80 Sigma	£200
170-500mm Sigma APO	£410	17-35 12.8/4 Sigma	£275	Nikon F Photo FTN 12/50	£350
Nikon 55-200mm VR	£199	24-85 13.5/ Canon USM	£185	Nikon F90x 28-80	£170
Nikon 55-200 AFG	£140	70-300 IS USM Boxed	£350	Olympus OM1 f1.8/50	£185
D3100 body	£270	EOS 50D body	£420	Olympus OM1 f1.8/55	£110
Nikon 85/1.4 AIS	£625	EOS 30D body	£310	Olympus OM2SP f1.8/50	£180
Nikon D7000 body	£699	EOS D60 Inc 2x Sigma Zoom	£270	Olympus IS100 28/110	£50
Nikon 28-200 AFG ED	£255	Sigma 150-500 OS	£750	Canon EOS 500 28/70 Sigma	£75
Nikon 300/41F ED AF	£530	28-135 Canon IS USM	£290	Nikon F50 28/80	£90
Sigma 135-400 APO AFD	£380	Canon 550EX Speedlite	£225	Minolta 700S 35/105	£99
12-24 AFS 14 G	£465	28-300 Sigma	£175	Canon EOS 30E b/o	£199
		EF500 Sigma DG ST	£99	Canon A1 + f1.8/50	£170
		Sigma 15-30 EX	£240	Pentax MZ30 35/80	£80
		Canon BGE8 Grip	£115	Pentax MZ5n 28/70	£115
		Canon BGE1 Grip	£60	Olympus OM10 f1.8/50	£55
		Canon BGE3 Grip	£60	Pentax ES f1.8/55 SMC	£150
				Pentax MEf 35/70 12.8 AF	£190
		<b>Medium Format</b>			
		<b>Mamiya</b>		<b>Sony Fit Lenses etc</b>	
		RB67 Pol Back	£80	70-200/2.8 Mk2 Sigma Macro HSM	£525
		P Adaptor	£45	18-70 Sony	£130
		RB Extn Tube	£90	70-300 Sony new	£199
		50/45 RB	£294	100-300 Minolta AF	£159
		180/45 RB	£249	Sigma 24-70/2.8 Ex DG	£470
		Z67 Bellows Hood G2	£70	Sony A700 body inc grip	£499
		Prism Finder	£150		
		645 150/3.5	£120	<b>Pentax Fit Items</b>	
		75-150 Zoom	£299	55-200mm SMC D17	£155
		300/15.6 645	£225	10-20mm f4/5.6 Sigma	£320
		Prism Finder	£75	70-300mm f4/5.6 Sigma DL Macro	£120
		AE Prism	£145	Pentax K7 18-55 LR	£580
		105-210 Zoom	£235	28-300 Sigma PAF	£199
		120 film backs	£80		
		45/f2.8C/645	£220		

**LOOKING FOR ITEMS? WRITE/FAX 'E' YOUR REQUIREMENTS**

Post & Packing add £6 extra - Prices include 20% VAT  
 Callers welcome Mon-Sat 8.45am to 5.30pm.

Tel: 01223 364223    Fax 01223 313852    [www.campkinscameras.co.uk](http://www.campkinscameras.co.uk)

You can Skype us  
 username: campkinscameras

**CAMPKINS CAMERA CENTRE**  
 11 Rose Crescent,  
 Cambridge CB2 3LP

# ROBERT WHITE

The Professional's Choice Since 1982



The South Coast's  
Premier Leica Dealer

Tel: 01202 723046 Email: sales@robertwhite.co.uk

[www.robertwhite.co.uk](http://www.robertwhite.co.uk)



## WANTED FOR CASH Exclusively... **Nikon** HIGHEST PRICES PAID

Grays of Westminster are always seeking mint or near-mint examples of Nikon equipment:

Nikon cameras, AF-D Nikkor lenses, AF-S Silent Wave Nikkor lenses, AF Micro-Nikkor lenses, Nikon Speedlights, Nikkor AIS & AI Manual Focus Lenses

Please telephone 020-7828 4925 or you can email us at [info@graysofwestminster.com](mailto:info@graysofwestminster.com) for our highest offer.

Grays of Westminster  
- Exclusively... **Nikon**  
40 Churton Street, Pimlico  
London SW1V 2LP



[www.graysofwestminster.co.uk](http://www.graysofwestminster.co.uk)

Est 1994

# T4

# Cameras

Visit us online at: [www.t4cameras.co.uk](http://www.t4cameras.co.uk)



**Looking to upgrade your Canon EOS?**  
**Top part-exchange prices paid.**  
**Call now for a 'no obligation' quote!**



### CANONI EOS 1DX BODY ONLY

- 18.1 mega pixels
- Full-frame CMOS sensor
- DUAL DIGIC 5+



ONLY **£5149.00**

### CANONI EOS 5D MKIII BODY ONLY

- 22.3 mega pixels
- 61-point autofocus
- Full HD movies



ONLY **£2399.00**

### CANONI EOS 6D BODY ONLY

- 20.2 mega pixels
- Full-frame CMOS sensor
- DIGIC 5+ processor



ONLY **£1789.00**

### CANONI EOS 7D BODY ONLY

- 18 mega pixels
- 8fps shooting
- Full HD movies



ONLY **£1069.00**

### CANONI POWERSHOT G15

- 12.1 mega pixels
- 5x wide angle zoom
- DIGIC 5



ONLY **£499.00**

### CANONI POWERSHOT SX50 HS

- 12.1 mega pixel HS system
- Ultra advanced 50x zoom
- DIGIC 5



ONLY **£439.00**

### CANON PRE-OWNED

Canon EOS 1DS MKIII BODY	£2599.00
Canon EOS 1D MKIII BODY	£949.00
Canon EOS 1D MKIII BODY	£599.00
Canon EOS 5D With BG-E4 Grip	£399.00
Canon EOS 5D BODY	£349.00
Canon EOS 20D BODY	£149.00
Canon EOS 40D BODY	£299.00
Canon EOS 7D BODY	£849.00
Canon EOS 350D BODY	£99.00
Canon EOS 400D BODY	£129.00
Canon EOS 1000D BODY	£199.00
Canon EF 500MM F4 L IS USM MKI	£499.00
Canon EF 28-135MM F3.5-5.6 IS USM	£179.00
Canon EF 75-300MM F4-5.6 IS USM	£259.00
Canon EF 90-300MM F4.5-5.6	£99.00
Canon EF 70-200MM F2.8 L IS USM MKI	£999.00
Canon EF 70-200MM F4 L USM	£399.00
Canon EF 24MM F1.4 L USM MKI	£699.00
Canon EF 50MM F1.8 MK II	£79.00
Canon EF 85mm F1.2 L USM MKI	£1299.00
Canon TS-E 45MM F9 TILT & SHIFT	£699.00
Canon EF-S 17-85MM F4-5.6 IS USM	£199.00
Canon EF-S 18-200MM F3.5-5.6 IS	£299.00
Canon EF-S 55-250MM F4-5.6 IS	£149.00
CANON EF EXTENDER 2X MKII	£249.00
CANON EF EXTENDER 1.4X MKII	£249.00
Canon BG-E6 GRIP (450D/500D/1000D)	£69.00
Canon BG-E6 GRIP (5D MKII)	£139.00
CANON SPEEDLITE MR-14EX Macro Lite	£329.00
Canon LC-5 WIRELESS REMOTE	£129.00
Canon PIXMA PRO 9000 MKII Printer	£199.00

Phone our experienced  
advisors on

Swindon: **01793 523332**

Witney: **01993 702667**

Newbury: **01635 526788**


Lines open Monday-Saturday  
9:00 am - 5:30 pm

- Part-Exchange Welcome
- Lease Rental Available (subject to status)
- Passport Photos
- Sensor Cleaning
- Studio Hire
- Servicing and Repairs

All product genuine UK stock, no grey imports.

P&P Mainland UK £9.00  
Stock subject to availability

Paul Smith  
FOR  
LEICA  
AT  
RED DOT CAMERAS



**LEICA X2  
EDITION PAUL SMITH  
Limited Edition.**

EXCLUSIVE PRODUCT  
AT  
RED DOT CAMERAS

68 Old Street London EC1V 9AN  
[www.reddotcameras.co.uk](http://www.reddotcameras.co.uk)  
Tel: 020 7490 8444 sales@reddotcameras.co.uk

**Satisfy  
Your Canon  
Cravings**

**In-Store  
Canon Day  
At Cambrian  
Photography**

**SATURDAY  
24th NOVEMBER  
10am TILL 4pm**

Just in time for you to make those important Christmas buying decisions, SAJ, the Guru of all things Canon, will be in attendance to demonstrate the latest products and answer your Canon related questions. More details...

**CAMBRIAN PHOTOGRAPHY**  
87-89, Abergele Road, Colwyn Bay. LL29 7SA.  
T: 01492 532510  
E: sales@cambrianphoto.co.uk  
[www.cambrianphoto.co.uk](http://www.cambrianphoto.co.uk)

Come and enjoy Cambrian hospitality...  
**FREE ENTRY  
FREE REFRESHMENTS**

**MORRIS**  **Photographic Centre**

[www.MORRISPHOTO.co.uk](http://www.MORRISPHOTO.co.uk)

Tel: **08454 30 20 30** Helpline: **01608 649224**

Unit 9, Worcester Road Ind Est, CHIPPING NORTON, Oxon. OX7 5XW.  
Fax: 01608 644555 Email: sales@morrisphoto.co.uk

Visit our website, but if you prefer to call in person - please call at our showroom dedicated to bags, tripods, accessories, clothing etc - open Mon-Sat 9am till 5pm.

### Seagull MRC80 Ringflash

A compact and nicely made LED light ring with flash function. The power pack and control unit fits onto the hot-shoe on top of your DSLR whilst the LED light ring is mounted around the lens via an adaptor ring screwed direct into the camera's filter thread. The control unit has a three position slider switch on the back for off light (only) on and light plus flash on. Brightness is controllable via a rotating wheel. The flash function is four times brighter than the output of the constant light. There is a test button and comes complete with six adaptor rings to fit it to 52 55 58 62 67 and 72mm lenses.

**MRC80 Ringflash £89.95**  
**OTHER BRANDS**  
**JJC LED-2 Macro Arm Light £26.95**  
**Metz 15 MS-1 SAVE £20 £288.95**  
**Sunpak Auto 16R Pro SAVE £145 £329.95**

[WWW.MORRISPHOTO.CO.UK](http://WWW.MORRISPHOTO.CO.UK)

### Phottix Remote Controls

Useful to avoid camera shake, this wired remote is convenient and easy to use when taking long exposure photos. Half press on the shutter button will cause the camera to focus, full press will trigger the shutter. For long exposures, fully press the release button and slide it in the direction of the arrow to lock the button in the depressed position. To unlock the button, slide it back to its original position.

**N6 or N10 For Nikon SAVE £5 £10.95**  
**N8 For Nikon SAVE £5 £10.95**  
**C6 or C8 For Canon SAVE £5 £10.95**

**FREE P&P ORDERS OVER £49**

### SRB ND Filter Kits

Used to tone down an overbright sky to give a more even exposure. Can also be used to exaggerate clouds or create a stormy effect by under-exposure. The maximum density is at the top of the filter. Available in TWO types of graduation and a full cover ND... SHARP CUT where the transition to clear is spread over a larger portion. Sets comprise of three filters 0.3, 0.6 and 0.9.

**Full ND Set £34.95**  
**Soft ND Grad Kit £34.95**  
**Hard ND Grad Kit £34.95**

### X-Rite ColorMunki Photo

The ultimate in convenient, cost-effective monitor-to-print matching. ColorMunki Photo is the essential all-in-one colour control solution for photographers, combining speed, accuracy and a uniquely simplified approach in a convenient portable package. It is the first solution in its price range to read spectral data rather than purely emulating it, offering accurate monitor-to-print matching, easy yet advanced monitor profiling and super fast RGB and CMYK printer profiling.

**ColorMunki Photo £289.00**  
**Claim £30 cashback - ask for details**  
**ColorMunki Display SAVE £27 £112.00**  
**ColorMunki Smile SAVE £10 £74.95**

**FREE P&P ORDERS OVER £49**

### Datacolor Spyder 4 Express

the perfect display profiling solution if you require a simple monitor profiling solution for a single display. Spyder4Express's simple, clear and automated process makes it straightforward to calibrate your displays to a reference condition. Spyder4Express's patented 7-color sensor improves upon colorimeters that use 3-channel RGB sensors. Spyder4Express works with your desktop or laptop, iPad and even iPhone. It works with LCD, LED, OLED, CRT and other display technologies. The fourth-generation Spyder4Express has double shielded color filters for an even closer match to CIE color standards and improved long term stability. Average accuracy increased by 26% and consistency between Spyder units has improved 19%.

**Spyder 4 Express SAVE £10 £85.00**  
**Spyder 4 Elite SAVE £25 £147.00**  
**Spyder 4 Pro SAVE £20 £109.00**  
**Spyder Studio £379.00**

[WWW.MORRISPHOTO.CO.UK](http://WWW.MORRISPHOTO.CO.UK)

### Olmec Photo Glossy 240gsm

A fade resistant microporous coated mid-weight RC base paper for a true photographic look and feel. It's a High Gloss, Bright White paper with a slightly textured finish.

**A4 pack 50 £16.99**  
**A3 pack 50 £33.99**  
**A3+ Pack 50 £42.99**  
**24" Roll £104.99 36" Roll £162.99**  
**Satin finish available - same price**

### Lastolite Ezybox Hotshoe

The Lastolite EzyBox Hotshoe converts your battery operated flash gun from a harsh directional light into a much softer diffused light. Available in two sizes - 38cm x 38cm (15 x 15) and 54cm x 54cm (21.3" x 21.3"), please choose from the options below. The EzyBox Hotshoe folds flat for easy storage and can be assembled in a matter of minutes then can be mounted onto either a light stand or a custom camera bracket.

**Ezybox Hotshoe 38x38 (2438) £83.95**  
**Ezybox Hotshoe 54x54 (2462) £99.95**  
**Ezybox Speed-Lite Softbox Mini (2420) £41.99**  
**Fabric Grid For Ezybox (2960/90) £59.95**  
**KickerLite 90cm X 120cm (3492) £119.96**  
**Baby Poser (8017) £93.95**  
**Vinyl Train 1.8m x 2.15m (8868) £88.00**  
**Vinyl Background 2.75 X 6m (7761) £173.99**  
**HiLite Background 1.8m x 2.15m (8867) £348.99**  
**HiLite Background 2.5m x 2.15m (8867) £399.99**  
**Background Support System (1108) £124.99**  
**Heavy Duty Background Support System (1128) £162.43**  
**Super Leuci Modelling Bulb (3261) £5.99**  
**XpoBalance 38cm (1558) £29.00**  
**Tribalance (3658) £74.95**  
**Tilthead with Hotshoe and Ratchet Movement (2402) £14.99**  
**Tilthead with Spigot (2401) £17.99**  
**Lumen8 Radio Trigger Set (3265) £40.99**  
**Triflector Speed-Lite (2833) £265.00**  
**80cm Dual Umbrella (Silver/Black/White) (3223) £22.95**

**FREE P&P ORDERS OVER £49**

### Kood Square Filter System

We stock a range of Kood filters that are compatible with the Cokin P Series system. The Kood equivalent is affordable and yet still of a high quality standard, for example...

**Grey Graduates (each) £9.99**  
**Extra Dark Grey Graduate £12.99**  
**Sunset, Tobacco or Blue Graduates (each) £12.95**  
**Neutral Density (each) £12.95**

### ThinkTank Retrospective 7

A soft-sided camera shoulder bag, which is the perfect size for standard DSLR systems. Pocket of rear is perfect for notebook/tablets to 10". Seam sealed rain cover included for protection against the elements, there's a soft, adjustable shoulder strap with cushioned non slip pad. Side pockets for accessories.

**Retrospective 7 in a choice of**  
**Black/Slate Blue/PineStone £120.00**  
**Retrospective 10 Black £112.50**  
**Retrospective 10 Slate Blue £123.00**  
**Retrospective 30 Black £138.00**  
**Retrospective 30 Slate Blue £146.50**  
**Retrospective 20 Black £118.00**  
**Retrospective 20 Slate Blue £131.00**  
**Retrospective 5 Black £109.00**  
**Retrospective 5 Slate Blue £107.50**

[WWW.MORRISPHOTO.CO.UK](http://WWW.MORRISPHOTO.CO.UK)

### Manfrotto 190XPROB

Features the Manfrotto-patented horizontal center column - by extending the column to its highest vertical position, it can be swung around to horizontal without removing the head or disassembling the column itself, so switching between framing and positioning setups is more convenient than ever. Also comes with a built in bubble spirit level. Max height: 146cm. Min height: 8.5cm. Closed height: 56.9cm. Weight: 1.8kg. Load: 5kg. Leg sections: 3.

**190XPROB Tripod SAVE £41 £98.50**  
**055XPROB Tripod SAVE £45 £124.95**

**FREE P&P ORDERS OVER £49**

### Optech Rain Sleeves

An affordable and effective item to use when caught in the rain. There is a hole in the rainsleeve for the eyepiece that then enables you to shoot through the eyepiece and not the plastic, for a clearer view. The drawstring closure will fit any lens from seven inches in diameter to 18 inches. This makes it suitable for the smaller 'mini' zooms eg 75-300mm range. A version that accommodates a camera with flashgun attached is also available.

**Optech Rain Sleeves Pack 2 £4.95**  
**Optech Flash Rain Sleeves Pack 2 £6.95**

# WE BUY FOR CASH

*All makes - and we always offer a fair price*

## URGENTLY REQUIRED...

**Digital including:**  
**NIKON. CANON. SIGMA.**  
**TOKINA. TAMRON. SONY.**  
**OLYMPUS. PENTAX.**  
**PANASONIC. LEICA. ETC.**  
**Film including: HASSELBLAD.**  
**LEICA. ZEISS. ETC.**

**CASH WAITING! CALL US NOW!**  
**Single items through**  
**to large collections**

**www.cash4cameras.co.uk**

**STAFFORD CAMERAS**

Unit 2, Parkside Shopping Precinct, STAFFORD. ST16 1TQ.

(Before travelling any distance to see us, we recommend you ring for an appointment)

Email: cash4cameras@ntlworld.com

Tel: **01785 605475**

*Ace*  
**CAMERAS**

**01225 466 975**

16 Green St, Bath, BA1 2JZ

**Leica**

Leica Premier Dealers for the  
 South West of England



**Only £3900**

## Leica M-E

The digital Leica M-E embodies the classic philosophy of the M-System in its purest form.

It concentrates exclusively on essential photographic functions, yet remains simple and intuitive to use with all the benefits of digital.

## Leica D-LUX 6

The Leica D-Lux 6 perfectly represents pre-eminent Leica quality in a compact camera with an outstanding lens.



**Only £600**

**Large selection of new & secondhand items**

Park at the Podium, only two minutes walk away & purchase any Leica camera or optic & **we will refund your parking charge.**

Spend over £99 on optics & you'll also get a **free lunch at the Old Green Tree Pub!**

# Impossible Shots, Made Possible.

### DUAL MOUNT



- DSLRs & Larger Video Cam's
- Smooth Surfaces like Glass or Metal
- 8 lbs/3.6 kg Rated w/ Movable Arm

**SRP - £69.99**

### TRIPLE MOUNT



- DSLRs w/ Long Lenses
- Stable Still & Video Recording
- Up to 8 lbs/3.6 kg w/ 3 Suction Cups

**SRP - £89.99**

### MINI MOUNT



- DSLRs, Video, Action, & Compacts
- Smooth Surface Even When Wet
- Up to 4 lbs/1.8 kg w/ Arm Extension

**SRP - £29.99**

### STEALTH MOUNT



- DSLRs, Video, Action, & Compacts
- Any Smooth Surface
- Up to 4 lbs/1.8 kg

**SRP - £24.99**

### WISE MOUNT



- DSLRs, Video, Action, & Compacts
- Attach w/ Adjustable Vise
- Supports Up to 3 lbs/1.4 kg

**SRP - £29.99**

### TRIPOD MOUNT



- DSLRs, Video, Action, & Compacts
- 7x Carbon Fiber Weight 1 lb
- Supports Over 30 lbs/13.6 kg

**SRP - £99.99**

### MONOPOD MOUNT



- DSLRs, Video, Action, & Compacts
- 8x Carbon Fiber Weights .75 lbs
- Supports Over 30 lbs/13.6 kg

**SRP - £59.99**

- Quick & easy set up & removal
- Universally compatible 1/4-20" ball head
- A totally customized set up every time
- Long-lasting industrial grade materials



**FAT GECK**  
 CAMERA MOUNTS

**DELKIN DEVICES**

+44 (0)1922 836250  
 sales@delkin europe.com | www.delkin.com

# camera world

## used equipment

WEB [CAMERAWORLD.CO.UK](http://CAMERAWORLD.CO.UK) MAIL ORDER 0844 264 0664



High Street Independent  
GOLD WINNER



Chelmsford, Essex, CM1 1XB (C) 01245 255510  
Wells Street, London, W1T 3PB (W) 0207 636 5005  
Our used equipment is covered by our NO QUIBBLE guarantee.  
£50+ have a 6-month guarantee.  
£50+ have a 7-day money back guarantee.  
Commission Sales have a 7-day money back guarantee.  
Most items are in **Excellent** or **Mint** condition, some are even boxed. If not completely satisfied, return to us within 7-days for your money back.

### BRONICA

ETRS, 75mm f/2.8, WLF & 120mm C	£265
40mm f/4.5 WIDE W	£165
50mm f/3.5 S C	£85
75mm f/2.8 E II C	£69
80mm f/2.8 E C	£88
100mm f/4.5 MACRO C	£150
105mm f/3.5 MC W	£65
135mm f/4 PE C	£295
150mm f/3.5 E C	£90
200mm f/4.5 ZENANON MC E W	£82
SQA POLAROID BACK C	£12
ETR MAGAZINE C	£25
ETR SPEED GRIP C	£30
ETRS POLAROID BACK C	£25
PLAIN PRISM C	£30
ETR AEII PRISM C	£62

### CANON

EOS 5D MKII BODY C	£1250
EOS 5D MKII BODY W	£1150
EOS 5D BODY W	£600
EOS 5D BODY C	£537
EOS 10D & 18-55mm IS C	£186
EOS 40D BODY C	£299
EOS 40D BODY W	£295
EOS 50D BODY C	£472
EOS 60D BODY C	£570
EOS 3000 & 18-55mm W	£175
EOS 3500 & 18-55mm C	£185
EOS 4000 BODY C	£200
EOS 4000 BODY W	£200
EOS 5000 & 18-55mm IS C	£417
POWERSHOT G10 C	£262
POWERSHOT SX220 HS C	£172
EOS 3 BODY C	£127
EOS 30, 28-90mm & 80-300 GRIP C	£115
EOS 300V & 28-80mm C	£42
EOS 300V & 28-80mm W	£46
EOS 300N & 28-80mm W	£42
EOS 500N & 28-80mm C	£65
EOS 3000 & 28-90mm C	£42
EOS 5000 & 38-76mm C	£34
EOS 1000F & 35-105mm C	£65
F1 & 50mm f/1.4 SSC FD C	£335
T70 BODY W	£103

### CANON EOS 1D MK1V



£2600

CHELMSFORD  
MINT & BOXED

AE1 PROGRAM & 50mm f/1.8 FD C	£76
7 & 28mm f/2.8 C	£499
10-22mm f/3.5-4.5 EF-S USM C	£495
10-22mm f/3.5-4.5 EF-S USM C	£5421
14mm f/2.8 USM MKII C	£1650
17-85mm f/4.5-5.6 IS EF-S USM C	£215
17-85mm f/4.5-5.6 IS EF-S USM W	£198
18-135mm f/3.5-5.6 IS EF-S USM C	£206
24-85mm f/3.5-4.5 EF USM SILVER C	£117
28mm f/2.8 EF C	£225
28mm f/2.8 FD C	£32
28-80mm f/3.5-5.6 USM C	£48
28-80mm f/3.5-5.6 USM MKIV W	£58
28-105mm f/3.5-4.5 USM II C	£137
28-135mm f/3.5-4.5 IS USM C	£287
35mm f/2.8 FD W	£38
35-105mm f/3.5 FD W	£79
35-105mm f/3.5-4.5 EF C	£67
50mm f/1.2 FD C	£301
50mm f/1.8 FD C	£37
50mm f/1.4 EF USM W	£220
50mm f/1.8 EF MKII W	£77
50mm f/1.8 EF MKII C	£72
55-200mm f/4.5-5.6 USM II C	£85
55-250mm f/4.5-5.6 IS C	£162
55-250mm f/4.5-5.6 IS W	£162

60mm f/2.8 EF-S MACRO C	£275
70-210mm f/4 FD W	£45
70-210mm f/4 EF W	£125
70-300mm f/4.5-5.6 IS USM W	£302
70-300mm f/4.5-5.6 IS USM C	£307
70-300mm f/4.5-5.6 IS USM DO W	£650
70-300mm f/4.5-5.6 IS USM C	£1000
80-200mm f/4.5-5.6 C	£65
80-200mm f/4.5-5.6 USM C	£76
80-200mm f/4 FD W	£77
85mm f/1.8 USM W	£200
135mm f/2.8 FD W	£42
SIGMA 24-70mm f/2.8 EX ASPH. C	£282
TAMRON 11-18mm f/4.5-5.6 LD C	£325
TRIPOD MOUNT FOR 28-300mm L C	£22
BG-E7 BATTERY GRIP W	£105
BG-E6 BATTERY GRIP W	£159
BG-3 BATTERY GRIP W	£45
BG-E2n BATTERY GRIP W	£62
BG-E2 BATTERY GRIP W	£65
WINDER A C	£18
OC-E3 FLASH CORD C	£39
430EX II FLASHGUN C	£155
430EX FLASHGUN C	£122
320EX FLASHGUN C	£132
299T FLASHGUN C	£32
244T FLASHGUN W	£11
RCS W/C	£9

### CONTAX

NX BODY W	£65
NX & 28-80mm T* VARIO SONNAR W	£129
167M W	£129

### NIKON D2X BODY



£350

CHELMSFORD  
GOOD  
CONDITION

T2 W	£267
21mm f/2.8 T* BIOGN INC VF W	£495
28mm f/2.8 T* FOR G SERIES C	£178
35mm f/2.8 DISTAGON C	£186
50mm f/1.7 T* C	£127
60mm f/2.8 CARL ZEISS PLANAR W	£325
85mm f/1.4 CARL ZEISS T* PLANAR C	£410
90mm f/2.8 T* SONNAR C	£197
135mm f/2.8 SONNAR C	£175
200mm f/3.5 ZEISS W	£240
SIGMA 70-210mm f/4-5.6 C	£63
SIGMA 24-70mm f/2.8 MF C	£90

### FUJIFILM

FUJIFILM S5 BODY C	£386
FUJIFILM S5 BODY W	£377
FINEPIX F300 EXR W	£80
FINEPIX F600 EXR RED W	£105
FINEPIX H530 C	£199
FINEPIX S2980 C	£95
FINEPIX X100 & CASE W	£520
FINEPIX X100 & CASE W	£505
FINEPIX X10 C	£267

### HASSLEBLAD

500CM & 80mm 25 YEAR ANNIVERSARY EDITION - VERY RARE C	£1750
ELM BODY C	£125
503CX & 80mm f/2.8 CF W	£845
500CM BODY C	£300
135mm f/5.6 PLANAR C	£250
135mm f/5.6 T* C	£355
250mm f/5.6 T* C	£350
350mm f/5.6 TELE-TESSAR T* C	£550
A24 MAG C	£65
A12 MAG C	£110
A12 CHROME MAG C	£110
12 ON MAG C	£30
PM2 PRISM C	£50
HC4 PRISM C	£75
CHIMNEY FINDER C	£75
FLASH CAP CLAMP C	£10
ELM RELEASE ADAPTER C	£10
SPORTS FINDER C	£20
PISTOL GRIP C	£30
QR TRIPOD PLATES C	EACH £20

### LEICA

IC & SCM f/3.5 ELMAR LIKE NEW! C	£3000
IIIF BODY C	£375
IIIG BODY C	£650
III & SCM f/2.5 SUMMITAR C	£358
IIa & 5cm & 9cm C	£465
MG 'MILLENNIUM EDITION' W	£1800
MG 'LAST 999' C	£1600

M7 BODY (0.72) C	£1500
M8 LEATHER CASE W	£110
V-LUX 2 W	£275
MINI ZOOM W	£87
VIOGH VF 3.5CM TO 135CM C	£85
5CM VIEWFINDER C	£125
10x32 ULTRAVID BINOCULARS C	£899

### MAMIYA

7 II, 80mm f/2.8 & 35mm Pana kit C	£1295
50mm f/4.5 RZ C	£340
50mm f/4.5 SEKKOR-Z C	£205
50mm f/4.5 W SEKKOR-Z C	£280
55-110 f/4.5 C	£150
80mm C f/4 C	£150
105-210mm f/4.5 for 645 C	£150
135mm f/2.8 SEKKOR M42 FIT C	£45
360mm f/6 SEKKOR Z C	£175
645 120 BACK C	£25
645 120 BACK C	£25
645 120 BACK C	£25
RZ PD PRISM FINDER AE W	£95
RZ67 WINDER II W	£85

### NIKON

1 J1 & 10-30mm VR W	£249
FUJIFILM S5 BODY C	£386
FUJIFILM S5 BODY W	£377
D2X BODY C	£350
D300S BODY W	£695
D300 BODY W	£499
D200 BODY W	£359
D200 BODY C	£379
D90 BODY C	£369
D80 BODY C	£325
D80 BODY C	£225
D80 & 18-70mm C	£445
D70S BODY C	£162
D70 BODY W	£155
D50 BODY C	£137
D40 BODY C	£157
D5000 & 18-55mm VR W	£305
D5000 & 18-135mm C	£395
D5100 & 18-55mm C	£326
D3100 BODY C	£262
COOLPIX L110 W	£105
COOLPIX P7000 W	£205
COOLPIX S80 C	£150
FT2 BODY C	£95
F2A BODY W	£175
F2S BODY W	£300
F3, S916 & MF14 W	£260
F37 BODY C	£463
F5 BODY W	£375
F5 WMF-28 CONTROL BACK C	£475
FMSA BODY W	£500
FM2N BODY C	£98
FE & 50mm f/1.8 C	£155
FE & 50mm f/1.8 C	£155
F100 & MB-15 'AS NEW' C	£350
F65 & 28-100mm C	£56
12-24mm f/4G IF-ED W	£725

### OLYMPUS OM-D EM-5 & 12-50mm f/3.5-5.6 M.ZUIKO



£799

CHELMSFORD  
MINT  
CONDITION

17-55mm f/2.8 ED DX W	£600
18-70mm f/3.5-5.6 ED DX W	£145
18-70mm f/3.5-5.6 ED DX C	£165
28mm f/2.8 AI C	£65
28mm f/2.8 AIS C	£285
28mm f/2.8 D5 C	£128
28mm f/2.8 D W	£228
35mm f/3.5 PC NIPPON KOGAKU C	£200
35-70mm f/2.8 AF-D C	£263
35-70mm f/3.5-4.5 AI C	£86
43-86mm f/3.5 C	£32
50mm f/1.8 AIS C	£62
50mm f/1.4 AI C	£128
50mm f/1.4 AF-D C	£197
50mm f/1.4 AF-D W	£177
50mm f/1.8 AF-D C	£121
55mm f/3.5 MICRO PC AUTO & M42 TUBE W	£175
55-200mm f/4.5-5.6 W	£95
55-200mm f/4.5-5.6 C	£82
55-200mm f/4.5-5.6 VR C	£155
70-300mm f/4.5-5.6 VR W	£337
70-300mm f/4.5-5.6 VR C	£317
70-300mm f/4.5-5.6 ED C	£185
80-200mm f/4-5.6 AF-D W	£100
85mm f/2 AI C	£205
85mm f/2 AI W	£195
85mm f/2.8D PC MICRO W	£999
180mm f/2.8 AIS ED C	£375

180mm f/2.8 AF-D C	£160
TC16-A CONVERTER C	£160
TC200 CONVERTER C	£65
SIGMA 10-20mm f/4-5.6 DG W	£295
SIGMA 12-24mm f/4.5-5.6 DG HSM II W	£251
SIGMA 17-35mm f/2.8 EX C	£251
SIGMA 17-70mm f/2.8-4 DC OS W	£252
18-250mm f/3.5-6.3 DC OS HSM W	£250
SIGMA 24mm f/1.8 EX DG W	£325
SIGMA 100-300mm f/4 APO HSM C	£625
SIGMA 300mm f/2.8 EX HSM C	£1750
TAMRON 55-200mm f/4-5.6 DI II W	£220
MD12 C	£22
MB-16 W	£20
MB-D80 C	£73
MB-D10 C	£152
MB-D10 W	£152
MB-D200 W	£89
MB-D200 C	£62
SU-4 CONTROLLER W	£41
ML-3 REMOTE W	£12
MC-36 W	£110

### OLYMPUS

O-MD EM-5 & 12-50mm C	£799
E-400 & 14-42mm W	£182
E-410 & 14-42mm C	£190
E-500 & 17.5-45mm C	£127
E-510 & 14-42mm W	£205
PEN E-P1, 14-42mm & FL-14 W	£205
PEN E-PL1 & 14-42mm W	£215
PEN E-PM1 & 14-42mm W	£175
XZ1 C	£215
TRIP35 C	£48
XA & A11 C	£75
XA3 & A11 RED W	£38
11-22mm f/2.8-3.5 4/3 ZUIKO W	£354
25mm f/2.8 4/3 ZUIKO W	£168
35mm f/3.5 MACRO 4/3 ZUIKO W	£155
35mm f/3.5 MACRO 4/3 ZUIKO C	£151
40-150mm f/4-5.6 ED 4/3 ZUIKO W	£99
40-150mm f/4-5.6 ED M.ZUIKO W	£195
45mm f/1.8 ED M.ZUIKO W	£180
50mm f/2 MACRO 4/3 ZUIKO W	£328
65-200mm f/4 ZUIKO C	£76
135mm f/3.5 OM ZUIKO W	£37
T32 FLASH W	£32
FL-50 DIGITAL FLASH C	£155
FL-36 DIGITAL FLASH W	£155
NISSIN Di466 W	£53

### PANASONIC

GFI & 14-45mm W	£200
GF2 BODY C	£210
G1 & 14-45mm C	£275
G3 & 14-42mm W	£247
GH2 BODY W	£375
14mm f/2.5G ASPH W	£215
14-42mm f/3.5-5.6 VARIO W	£125
14-140mm f/4-5.6 OIS ASPH W	£400
20mm f/1.7 ASPH W	£217
LUMIX TZ4 W	£37
LUMIX FS14 C	£72
LUMIX FS16 C	£71
LUMIX LX3 C	£166
LUMIX LX5 W	£250
LUMIX FZ100 C	£256

### PENTAX

K10D & 18-55mm W	£235
K1000 & 18-55mm W	£189
K1000 & 28-50mm C	£155
K1000 & 50mm f/1.7 C	£127
SPOTMATIC SP500 BODY C	£62
50-200mm f/4-5.6 DA ED W	£97
SAMSUNG 50-200mm f/4-5.6 W	£103
AF 360 FLASH W	£140
AF 280 T FLASH W	£25
AF 200 T FLASH FOR M SERIES C	£17
AF 160 FLASH C	£17

### SONY / MINOLTA

ALPHA A100 & 18-70mm C	£196
ALPHA A200 & 18-70mm C	£197
ALPHA A300 & 18-70mm W	£210
ALPHA A350 & 18-70mm C	£205
ALPHA A37 & 18-55mm C	£315
ALPHA A65 BODY C	£510
ALPHA A700 BODY W	£385
ALPHA A700 BODY C	£385
MINOLTA XE-5 & 50mm f/1.4 W	£250
MINOLTA DYNAX 9XT & GRIP C	£175
MINOLTA 300SI & 35-70mm W	£24
MINOLTA 300SI & 35-80mm C	£46
MINOLTA 500SI & 35-70mm W	£46
MINOLTA 500SI & 28-80mm C	£57
MINOLTA 500SI SUPER & 28-80mm C	£66
MINOLTA 700SI & 28-200mm C	£160
18-55mm f/3.5-5.6 C	£25
18-55mm f/3.5-5.6 OSS SEL W	£25
MINOLTA 28-85mm f/3.5-4.5 W	£68
MINOLTA 35-70mm f/4 AF W	£85
MINOLTA 50mm f/1.7 AF C	£175
MINOLTA 70-210mm f/4.5-5.6 C	£116
MINOLTA 75-300mm f/4.5-5.6 C	£120
MINOLTA 100-300mm f/4.5-5.6 X W	£110
SIGMA 18-50mm f/2.8 EX W	£225
TAMRON 28-200mm f/3.8-5.6 XR W	£262
TAMRON 55-200mm f/4.5-6 W	£47

## Cameras For Sale



Glasgow's newest photographic and optical store.  
Based in the heart of the Merchant City, we are proud  
to offer a superb range of new and used equipment.  
Check our website for our complete listing.

### NIKON

D300 body .....	£599
D3000 18-55mm .....	£239
D70s 18-70mm .....	£249
D40 18-55mm .....	£229
Speedlight SB900 .....	£249
AF-S 16-85mm f3.5-5.6G ED .....	£329
AF 24-120mm f3.5-5.6 D .....	£149
AF-S 70-200mm f2.8 G VR ED .....	£1099
AF 80-200mm f2.8 D ED .....	£499
AF 180mm f2.8 ED .....	£449
180mm f2.8 ED AIS .....	£399
Sigma 10-20mm f4-5.6 EX DC HSM .....	£339
Sigma 20-40mm F2.8 EX IF .....	£379

### CANON

EF 70-200mm f4 L USM .....	£399
EF 24mm f1.4 L USM .....	£1099
EF-S 60mm f2.8 USM Macro .....	£279

### SAMSUNG

NX 10 c/w 18-55mm, 50-200mm, 30mm f2 .....	£449
--	------

7-11 Parnie Street, Glasgow G1 5RJ

0141 552 6823

info@merchantcitycameras.com

www.merchantcitycameras.com

## Lenses For Sale

### Pentax fit Lenses:

Sigma 10-20mm F3.5 EXDC HSM .....	£370
Sigma 24-70 mm F2.8 IF EX DG HSM .....	£500
Sigma 70-200mm F2.8 EX DG OS HSM .....	£750
Sigma 50-500mm F4.5/ 6.3 APO DG OS .....	£800
HSM, nine months old .....	£800
All Lenses excellent condition with cases and boxed.	
Pentax 540FGZ Flash with lead .....	£270.
Pentax Battery Grip with 2 batteries for K7 or K5 with remote control and OME 53 eye cap .....	£80
All items are O.N.O.	
Tel: 01691 791462	

## Camera Repairs

### MALCOLM TAYLOR FOR CLASSIC LEICA

#### SALES & REPAIRS SERVICE

Good stock of used Leica bodies, lenses and accessories available.  
Fully equipped workshop on premises for repair and service of your classic Leicas, R/F Nikons and Canons including accessories and lenses and also vacuum coating facilities. Request list and details.  
M8-M9 Bit coding of lense ASK.

Upper Lye Farm, Aymestrey, Hereford HR6 9SL

Tel: 01568 770542

## Camera Fairs

**SOUTH LONDON CAMERA** fair.  
Sunday 2nd December 2012. Buy, sell or exchange film/digital. Kemnal Technology College, Sevenoaks Way, Sidcup, Kent, DA14 5AA. 10-2 adm £3 early entry 8.30 £10. Free camera check at camera clinic. For all enquiries call Patrick Archer on tel - 01322 224 964 www.mppusers.com/camerafair

**CAMERA FAIR LEEDS** - Sun Nov 25th 10am, Village Hall, Boston Spa, Just off A1 near Wetherby. Tel: 07979913156

## Printing

### City Photographic Lab Services

36, Bedford Place, Southampton. SO15 2DG. T: 02380 632727/632709

**APS - 110 - 120 - 35mm**

**In-Store On-Line Mail Order**

**Mail Order Prices**  
P&P £3.50 Extra

110 & 35mm Film Developing and Printing	APS Film Developing and Printing
24 Exposure 6x4.....£4.99	4" 25 Exposure.....£7.99
36 Exposure 6x4.....£5.99	4" 40 Exposure.....£8.99
24 Exposure 5x7.....£6.99	Transfer to CD at time of processing.....£2.50
36 Exposure 5x7.....£7.99	<b>120 Film Developing and Printing</b>
24 Exposure 6x9.....£11.99	5x4" up to 15 Exposure.....£8.99
36 Exposure 6x9.....£13.99	5x7" up to 15 Exposure.....£11.99
Develop Only.....£3.49	8x6" up to 15 Exposure.....£16.99
Develop and Contact 10x8.....£6.99	10x8" up to 15 Exposure.....£19.99
Transfer to CD at time of processing.....£2.50	Transfer to CD at time of processing.....£2.50

**Prints from Digital - see website**  
**www.fujiprolab.co.uk**

## Studios

**www.pauls-studio.co.uk**  
Reading - M4 West of London

Studio Hire & Model Studio Days.

One to One Courses Studio Lighting, Portrait, Glamour, Nude, Art Nude and More.

Free Model Photoshoot Lottery. 07930 462906

www.pauls-studio.co.uk info@pauls-studio.co.uk



Ashlea Louise

## Classic Cameras of Solihull

Altix N bayonet mount camera .....	£35
Agfa kare 3.5 .....	£45
Canon EOS 70-200 2.8LIS Mk1 .....	£1165
Canon EOS 28-70 2.8 L .....	£585
Canon EOS 24TSE 3.5 .....	£585
Canon EOS fit Sigma 14mm .....	£450
Canon EOS 10D body .....	£75
Exakta Pre war 66 .....	£850
Manfrotto 128RC head .....	£48
Nikon F65 body only .....	£20
Olympus OM1 50mm .....	£75
Olympus OM10 body .....	£25
Practica 1949 (serviced) .....	£90
Primoplan 58mm 1.9 Exakta .....	£110
Photoplus GPS outfit .....	£75
Quinar 135 2.8 Exakta .....	£99
Quinar Auto 3.5 135 Exakta .....	£80
Rodagon 210mm 5.6 enl. Lens .....	£65
Werra Mat + case .....	£40
Xenar (early) 4.5 Exakta .....	£70
Zeiss Contina II .....	£28
Various enlarging lens .....	Ring

Telephone 0121 709 2279

Email: tcsolihull@blueyonder.co.uk

## Ace Cameras

Complete camera systems & other items bought for cash.

Top prices paid. Call

**01225 466975**  
for a quote.

## Teddington Photographic

Buy and sell used

photographic equipment

www.teddingtonphotographic.com

020 8977 1064

**STEPHENS  
PREMIER**  
Leica Premier Dealer  
The Norths only dedicated Leica Dealer  
www.stephenspremier.com  
www.webuyleica.com  
10 St Anns Arcade, Manchester, M2 7HW  
0161 834 7755 or 07939 098435

**CHISWICK  
Camera Centre**  
Visit our secondhand website for a range of good quality used equipment  
www.used.chiswickcameras.co.uk  
0208 995 9114  
We Buy, P/X or Commission Sale equipment

## Specialist Repairers

**Newton Ellis & Co**  
CLASSIC CAMERA REPAIR  
SPECIALISTS

Tel: 0151 236 1391

Postal service available

Repairs to all photographic equipment cameras (classic, modern and digital) lenses, camcorders, binoculars, etc  
29 Cheapside, Liverpool L2 2DY  
www.newtonellis.com

# GICLÉE PRINTS NOW AVAILABLE

DISPLAY YOUR PRINTS  
AT COMPETITION QUALITY

- Choice of 4 Pro Fine Art Papers
- 1440dpi to 2800dpi Output Resolution
- 9 Colour Ultrachrome K3 Inks
- Prices from only £2.80\* for 7x5 prints



**SIMLAB**  
CO.UK

PRICES FROM ONLY  
**£2.80**  
FOR A 7x5 PRINT

UPTO  
**25%  
CHEAPER**  
THAN OTHER  
PRO LABS

T: +44 (0) 1707 27 37 47 | info@simlab.co.uk | www.simlab.co.uk

\*Trade prices ex VAT and delivery charge

EPSON ULTRA  
K3  
DYE BASED INK

**SIM2000**  
IMAGING.COM  
A Pro Lab division of

## GET SOME PERSPECTIVE WITH HIGH QUALITY CONVERSION LENSES

CONVERT YOUR **Nikon Canon PENTAX**  
18-55mm AF ZOOM: (52mm diameter) (58mm diameter) (52mm diameter)



**0.7x SUPERWIDE**

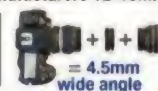
= 12.5mm  
wide angle  
Screw on to the  
filter thread to obtain  
12.5mm wide angle



- Multi coated Japanese glass
- An Inexpensive solution
- Compact and Lightweight
- Durable metal construction
- Supplied in protective pouch
- Less dust in your camera
- Endless creative possibilities
- Manufacturers full Warranty

## 0.25x FISH EYE LENS / MACRO KIT

No loss of resolution, colour, exposure, zoom or autofocus. Great quality at a fraction of the price of a leading manufacturers 12-18mm zoom.



example:  
an 18mm  
NOW  
BECOMES  
4.5mm



(Standard 18-55mm lens)

(18-55mm + Fish eye)



PURCHASE BY PHONE  
OR ONLINE FROM:

**CRK** Photographic

Unit 7, Devonshire Business Centre, Cranborne Rd, Potters Bar, EN6 3JR  
e:sales@thedarkroom.co.uk t:01707 643 953 www.thedarkroom.co.uk

Great Offers  
Great Savings

## Experience Seminars DVD Catalogue

Gift Vouchers  
For 2013 Courses

Over 20 DVDs in current range  
UK produced training for all photographers  
The best stocking fillers you can buy

Visit our website to view  
the full range

Call us on 01487 772804  
for a 12 page catalogue



[www.experience-seminars.co.uk](http://www.experience-seminars.co.uk)

## www.on-linepaper.co.uk

Hahnemühle



PermaJet



Fine Art



We also sell... Lumijet. Imajet. Canson. Arches. Innova.  
Fotospeed. Somerset. Schoellershammer. Fine Art Cards.

**Award winning papers .. Next day delivery**

Tel: 01892 771245 Email: sales@on-linepaper.co.uk

Print your own fine art Xmas cards. 50 x A5 pre-scored £12.98

"If you want crisp images to put on display, in frames, or in a portfolio,  
then this paper is brilliant!" **DIGITAL PHOTO SPRING 2012**

## A NEW PAPER TO SATISFY YOUR DARKROOM CRAVING

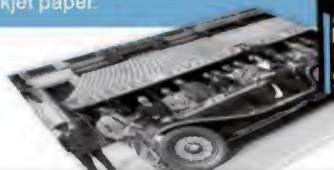
### Platinum Baryta

Platinum Baryta 300gsm contains Barium Sulphate, which gives a natural base colour and a smooth 'unglazed' glossy finish. The paper keeps the most delicate highlights with smooth transitions and gives the deepest blacks, resulting in a traditional Baryta darkroom look and feel from an inkjet paper.



Image: Spitzley Zagari

Test 25 Aug 2012



## Fotospeed

"They are, in fact,  
much better than  
any 12 x 16 inch  
darkroom print  
I have ever made"

David Kilpatrick, BJP Oct 2010

For more information or to find your  
nearest stockist, please call us on  
**01249 714 555** or email  
sales@fotospeed.com

[www.fotospeed.com](http://www.fotospeed.com)

## Accessories

# Photographic Backgrounds

Hard wearing • Low crease • Washable



10 COLOURS INC BLACK, WHITE & CHROMA COLOURS

**PLAIN**  
8' x 8' £15  
8' x 12' £24 PLUS P&P  
8' x 16' £29



20 COLOURS. SPECIAL OFFER : 8 x 12 CLOUDED - 2 FOR £80 OR 3 FOR £115

**CLOUDED**  
8' x 8' £27 PLUS P&P  
8' x 12' £44

01457 764140 for free colour brochure or visit  
[www.colourscape.co.uk](http://www.colourscape.co.uk)

## Wanted

**Peter Loy**  
COLLECTABLE CAMERA SPECIALISTS

**CAMERA COLLECTIONS WANTED**  
Telephone: +44 (0)20 8867 2751  
Call us - we can come to you (UK & Europe)  
[www.peterloy.com](http://www.peterloy.com)

## Accessories

★ SPECIAL OFFERS ★	★ CLEARANCE OFFERS ★	★ END OF LINES ★
<b>NEW HOYA MULTI-COATED SLIM DIGITAL UV FILTERS</b> 49mm £11.49 55mm £13.49 62mm £15.49 72mm £19.49 52mm £12.49 58mm £14.49 67mm £16.49 77mm £21.49	<b>S/H MINOLTA AF 3000i OUTFIT</b> 3000i Body, 28/80mm Zoom Lens D316i Flashgun, Sky, Lens Hood & Gadget Bag - the lot - £28.95 Part-exchange Welcome <b>SECOND HAND BOOKS</b> Landscape Photography £5.99 Creative B&W Photography £5.99 Practical Landscape Photography £5.99 Many more books check website <b>S/H COLLECTABLES</b> Hawkeye No 2 Cartridge £5.99 Cosmic Symbol & Case £5.99 Baby Brownie in Bakelite £5.95 Canon Ixus Zoom & Case £9.99 Kodak Portrait Brownie No 2 £17.50 Duo-Ensign 2 1/4 D & Case £18.95 GB Kershaw Folding 120 £11.95	<b>KOOD STEP-UP/STEP DOWN RINGS</b> 1,000s in stock - tel for details <b>S/H PRE-SET LENSES</b> Require a T2 Mount Access 200mm f4.5 £12.95 Photax 300mm f5.6 £16.95 Paragon 400mm f6.3 £24.95 <b>S/H OLYMPUS GEAR</b> Olympus OM-2 Body (black) £59.95 Olympus OM-4 Body £139.95 Olympus OM-10 Body £18.50 Olympus 50mm f1.4 Lens £47.50 Zuiko 35/105mm f3.5/4.5 £77.50 Tamron 70/210mm f4.5 £22.50 Panagor 400mm f5.6 & Case £57.95 Zuiko 135mm f3.5 & Case £22.50 Olympus fit 2X Converter £3.99 OM Extension Tube 7mm £14.50 OM Extension Tube 14mm £14.50 OM 50mm f1.4 Lens Hood £3.99 OM 28mm f2.8 Lens Hood £3.99 OM 28mm f3.5 Metal Lens Hood £3.99 Olympus Body Cap £1.99 Olympus Rear Lens Cap £1.99 OM-10 Manual Adapter £9.95 OM Accessory Shoe 1 £3.99 Olympus OM-2 ER Case £4.99 Olympus OM-30 ER Case £3.99 OM 35mm f2.8 Case £3.99 Part exchange welcome
<b>CLIP-ON LENS CAPS</b> 27, 28, 30, 34, 37mm £2.99 each 40, 45, 48, 48, 49mm £3.35 each 52, 55, 58, 62mm £3.85 each 67, 72, 77, 82, 86mm £3.99 each <b>CLEARANCE PRICES ON</b> Kenko Digital Circular Polarizer 49mm £11.99 58mm £19.99 67mm £22.99	<b>S/H BOXED SIGMA 18/125mm</b> f3.5/f5.6 Canon Digital £129.95 <b>S/H BOXED SIGMA 18/200mm</b> f3.5/f6.3 Optical Stabilised Lens to fit Nikon AF Digital £199.95 <b>S/H CANON Powershot Pro-1</b> Digital Camera boxed exc. Part-exchange Welcome £99.95 <b>S/H CANON FD LENSES</b> Sigma 28/80mm f3.5/f5.6 £22.50 Canon FD 35mm f2.8 £33.95 Hoya 35/75mm f4 £19.95 Soligor 35/200mm f3.8/f5.3 £22.50 Canon FD 50mm f1.8 £12.95 Miranda 70/210mm f4 £11.50 Kiron 80/200mm f4 £12.50 Canon FD fit 2X Converter £3.99 <b>EPSON PREMIUM PAPER</b> 50's Gloss 10x15 (6"x4") £3.99 <b>DIGITAL MEMORY CARDS</b> Compact Flash Cards 4GB £13.50 8GB £21.50 Olympus XD Cards 1GB £11.95 2GB £21.99 Memory Stick Pro-Duo 2GB £7.95 4GB £13.50 8GB £24.95 <b>LAST FEW SD CARDS</b> 4GB £5.99 8GB £8.99 16GB £14 <b>E2 POST/PACKING SMALL ITEMS</b>	<b>S/H MINOLTA AF LENSES</b> Konica 18/70mm f3.5/f5.6 D £39.95 Minolta 28/80mm f3.5/f5.6 D £29.95 Minolta 35/80mm f4.5/f5.6 £22.50 Minolta 70/210mm f4.5/f5.6 £47.50 Teleplus 2X Converter £49.95 Minolta xi 80/200mm f4.5/f5.6 £49.95 Power Zoom & Lens Hood £49.95 <b>BATTERY CLEARANCE</b> PX625 £2.99 V76PX £1.49 CRV3 Lith £5.25 123A or CR2 Lithium £3.99 each 2CR5 or 2CRP2 Lithium £3.99 each CR2016 or CR2032 £1.25 each CR1620 or CR1220 99p each CR1216 or CR1025 99p each

**P&L Solutions**

Pinhole Photographer's Watch Set.  
For a limited period we are offering this interesting watch with F numbers on its face instead of regular numbers, a Brass Pinhole Exposure Calculator and a Pinhole Factory wristband for only £37.99 including P&P to mainland U.K..

We can turn your film or digital SLR into a pinhole camera for only £35. Just send your black body cap to us with a cheque and we will fit it with an etched pinhole lens and supply an exposure calculator. See our website for helpful hints and tips.

**Bulldog Pinhole Cameras**  
5x4 and 10x8 self assembly kits available

**DOCTER**  
Torches In Stock

Do you want to know where the sun will rise and set? Are you planning a photograph, a garden or buying a house? Try our Sunrise/Sunset calculator and compass for only £30

[www.pinholesolutions.co.uk](http://www.pinholesolutions.co.uk)

P&L SOLUTIONS. PO Box 9327. Birmingham. B17 8NY. 0121-434 3321

## Accessories

«klikpic»

Websites for photographers

# Amazing websites for only £40 p.a.

Klikpic is an award-winning service for any photographer who wants a great website without the cost and hassle of setting one up. With minimal expertise required, you can use our online admin system and a variety of beautifully designed templates to create and edit your own website quickly, easily and very cost-effectively.

**Multi award-winning system**

- Top 5 star rating in Amateur Photographer magazine's prestigious 'Testbench'
- Digital Photo magazine Test and Gold Award winner
- Black & White Photography magazine 'Best in Test'

**Amateur Photographer**  
An excellent, easy-to-use website creation service

**DIGITAL PHOTO GOLD AWARD**

**B&W BEST IN TEST**

"I recommend Klikpic to any photographers thinking of building a website"  
Amateur Photographer magazine

"Building the website was uncomplicated and completely hassle-free."  
Digital Photo magazine

Visit [www.klikpic.com](http://www.klikpic.com) for a FREE 14 day trial



# ROGER HICKS

Any given photograph will have its own 'natural' size, the size it 'wants' to be, from which it derives its life force

**THE CONCEPT** of *vril*, the mystical life force invented by Edward Bulwer-Lytton in his novel *The Coming Race*, is easy to dismiss, and indeed to mock. It is, however, also hard to ignore, because it's so useful. Why, for example, is an original Cartier-Bresson print worth €30,000 (a price tag I actually saw recently), when another and probably better print from the same negative, on, say, Ilford Art 300, made by a modern master printer, might be worth perhaps one-tenth as much, or at most, one-fifth? Does the original print not derive much of its value from being suffused in some mystical way with Cartier-Bresson's life force?

You might say that what I'm talking about here is no more than provenance. We can trace an unbroken link from the picture in question to the photographer. But hold on. What is provenance if not life force? And what do we mean by 'unbroken'? Yes, Cartier-Bresson (presumably) loaded that film into his camera himself, and it is beyond reasonable doubt that he focused, set the shutter speed and aperture, and pressed the shutter release. But did he process the film? Did he print it himself? Many of his pictures, almost certainly the overwhelming majority, were printed for him. Maybe this is one reason why Ansel Adams prints are often more valuable than Cartier-Bresson's: Adams put more life force into his prints.

Now, this is a subject I've addressed before. But just recently, I've been thinking about it in another context: the idea of life force per square inch. It came from looking at the work of Raphaël Schott, whom I had the good fortune to meet again recently. The first time we met, he showed me two absolutely brilliant series of postcard-sized pictures, one of circuses and one of American retirement-home beauty queens. The second time, he smiled wryly and said, 'My pictures are even smaller now.' Then he showed me another brilliant series of pictures, this time of dolls. The second time, the prints were not a lot bigger than the size of a matchbox: at most, about half the size of a postcard.

When I ran into him for the second time it was at the 2012 Rencontres d'Arles. I had already visited numerous exhibitions. Most followed the

modern fashion for big prints: commonly a metre or more on a side. Astonishingly few of the best pictures I saw were very big, though, and this set me to thinking about concentration. When a picture is too big, either its life force is diluted, sometimes to vanishing point, or it becomes a different kind of life force.

An analogy may help. Most of us have had the experience of a small bird perching on one of our fingers: tiny, desperately alive, poised at every second to take flight. Its whole life is a struggle against monstrous odds: it is terrified of us, even when we wish it only well. Equally, most of us will have seen, and may even have touched, an elephant. Yes, elephants can go crazy, and trample people to death, but mostly they don't. Especially the ones in captivity. The overwhelming message from their body language is that they are not going anywhere, and that if they do go anywhere, it is unlikely to be quickly. Nearby humans are, for the most part, a passing irrelevance. The life force is different: duller, slower. We cannot relate to it as easily.

To continue the analogy without, I hope, overstretching it, a lion is different again. It has enough high-energy life force to fill its body, and to spare. There are photographers who are the same, when it comes to big prints. The best print I ever saw of Sebastião Salgado's famous picture of the miners was also the biggest. But was that life force or content? For that matter, can subject matter have a life force of its own? Is this why some people feel absolutely no connection with photographs by Ansel Adams or Andreas Gursky, dismissing them as 'sterile' or even 'dead'?

For a long time, I've believed that any given photograph has a 'natural' size, a size it 'wants' to be. Right now, though, I'm refining my beliefs. There's always a minimum size, below which you can't really make the picture out, and there's always a maximum size, beyond which you lose any sense of connection with the picture, except perhaps if you see it from a great distance on a wall at a museum or in a gallery. But on top of that, it is a transaction between three life forces: the photographer's, the subject's and the viewer's. Anyone for *vril*? **AP**

**'There's always a minimum size, below which you can't really make the picture out'**

**Roger Hicks** is a much published author on photography. He has written more than three dozen books on the subject, many in partnership with his wife Frances Schultz. He has been a freelance photographer/writer since 1981, contributing to many magazines. Visit his website at [www.rogerandfrances.com](http://www.rogerandfrances.com)

## Editorial

Amateur Photographer, IPC Media, Blue Fin Building, 110 Southwark Street, London SE1 0SU  
**Telephone** 0203 148 4138 **Fax** 0203 148 8123  
**Email** [amateurphotographer@ipcmedia.com](mailto:amateurphotographer@ipcmedia.com)  
**Picture returns: Telephone** 0203 148 4121  
**Email** [appicturedesk@ipcmedia.com](mailto:appicturedesk@ipcmedia.com)

## Subscriptions

**Email** [ipcsubs@quadrantsubs.com](mailto:ipcsubs@quadrantsubs.com)  
**Telephone** +44 (0) 844 848 0848.  
 One year (51 issues) UK £140.45; Europe/Eire £162.50;  
 USA £198.45; Rest of World £236.90.

## Test Reports

Contact OTC for copies of camera test reports published in AP.  
**Telephone** 01707 273 773.

## Advertising

Amateur Photographer, IPC Media, Blue Fin Building, 110 Southwark Street, London SE1 0SU. **Telephone** 0203 148 2516  
**Email** [rankine@ipcmedia.com](mailto:rankine@ipcmedia.com)  
**Classified telephone** 0203 148 2929. **Fax:** 0203 148 8158  
**Display telephone** 0203 148 2516. **Fax:** 0203 148 8158  
**Inserts call Innovator** on 0203 148 3710

## Editorial team

<b>Editor</b>	Damien Demolder
<b>Editor's PA</b>	Christine Lay
<b>Technical Editor</b>	Richard Sibley
<b>Art Editor</b>	Mark Jacobs
<b>Production Editor</b>	Lesley Upton
<b>News Editor</b>	Chris Cheesman
<b>Deputy Art Editor</b>	Sarah Foster
<b>Deputy Production Editor</b>	Breandan Maguire
<b>Designer</b>	Antony Green
<b>Senior Sub Editor</b>	Oliver Cotton
<b>Features Writer</b>	Oliver Atwell
<b>Photo-Science Consultant</b>	Professor Robert Newman
<b>Studio Manager</b>	Andrew Sydenham
<b>Picture Researcher</b>	Paula Benn

## Special thanks to The moderators of the

**AP website** Andrew Robertson, Chris Cool, Fenris Oswin, Henry Rogers, lisadb, Nick Roberts, The Fat Controller  
**Contributors** Chris Gatcum, Gemma Padley

## Advertising team

<b>Advertising Director</b>	Mark Rankine	0203 148 2516
<b>Deputy Advertisement Manager</b>	Julia Spencer	0203 148 2508
<b>Senior Display Sales Exec</b>	Simon Gerard	0203 148 2510
<b>Display Sales Exec</b>	Richard Mann	0203 148 2637
<b>Area Manager Midlands &amp; North</b>	Rob Selvey	01922 412 720
<b>Classified Sales Executive</b>	Tom Costa	0203 148 2929
<b>Display Ad Production</b>	John Jones	0203 148 2671
<b>Copy Chaser</b>	Kumu Vithlani	0203 148 2645

## Marketing and promotions

<b>Senior Marketing Manager</b>	Estelle Hicks-Bennett	0203 148 4321
<b>Online Manager</b>	Karen Sheard	0203 148 4943
<b>SPI Administrator</b>	Nadine Thomas	0203 148 4326

**Inserts Innovator Telephone** 0203 148 3710

**Repro** Camden Town Typesetters Ltd **Telephone** 0208 523 6700

**Printed in the UK by** Wyndeham Group

**Distributed by Marketforce**, Blue Fin Building, 110 Southwark Street, London SE1 0SU. **Telephone** 0203 148 3333

## Publishing team

<b>Group Magazines Editor</b>	Garry Coward-Williams
<b>Publishing Director</b>	Alex Robb
<b>Managing Director</b>	Paul Williams
<b>Chairman and Chief Executive</b>	Sylvia Auton

All contributions to Amateur Photographer must be original, not copies or duplicated to other publications. The editor reserves the right to shorten or modify any letter or material submitted. IPC Media or its associated companies reserves the right to re-use any submission sent to the letters column of Amateur Photographer magazine, in any format or medium, WHETHER PRINTED, ELECTRONIC OR OTHERWISE. Amateur Photographer® is a registered trademark of IPC Media © IPC Media 2012. Amateur Photographer (incorporating Photo Technique & Camera Weekly) Email: [amateurphotographer@ipcmedia.com](mailto:amateurphotographer@ipcmedia.com) Website: [www.amateurphotographer.co.uk](http://www.amateurphotographer.co.uk) IPC switchboard tel: 0203 148 5000. Amateur Photographer is published weekly (51 issues per year) on the Tuesday preceding the cover date by IPC Inspire, part of IPC Media, Blue Fin Building, 110 Southwark Street, London SE1 0SU. Distributed by Marketforce (UK) Ltd, Blue Fin Building, 110 Southwark Street SE1 0SU. ISSN 0002-6840. No part of this publication may be reproduced, stored in a retrieval or transmitted in any format or medium, whether printed, electronic or otherwise, without the prior written permission of the publisher or the editor. This is considered a breach of copyright and action will be taken where this occurs. This magazine must not be lent, sold, hired or otherwise disposed of in a mutilated condition or in any authorised cover by way, or by trade, or annexed to any publication or advertising matter without first obtaining written permission from the publisher. IPC Media Ltd does not accept responsibility for loss or damage to unsolicited photographs and manuscripts, and product samples. IPC Media reserves the right to use any submissions sent to Amateur Photographer Magazine in any format or medium, including electronic. The 2012 US annual subscription price is \$276.57, airfreight and mailing in the USA by named Air Business Ltd, c/o Worldnet Shipping Inc, 156-15, 146th Avenue, 2nd floor, Jamaica, NY 11434, USA. Periodicals postage paid at Jamaica NY 11431, US Postmaster: Send address changes to Amateur Photographer, Air Business Ltd, c/o Worldnet Shipping Inc, 156-15, 146th Avenue, 2nd floor, Jamaica, NY 11434, USA. Subscriptions records are maintained at IPC Media, Blue Fin Building, 110 Southwark Street, London, SE1 0SU, England. Air Business Ltd is acting as our mailing agent.

# The latest **NEW PRODUCTS & SPECIAL OFFERS**

For even more new products and special offers, visit [www.ParkCameras.com/AP](http://www.ParkCameras.com/AP)

## Samsung NX1000 + 20-50

**FREE  
7" TABLET**

Great shots shared instantly and wirelessly.

Take photographs that you'll want to show everyone with a camera that makes sharing fast and easy. The Samsung NX1000 Smart Camera features an ultra-sensitive 20.3MP APS-C CMOS sensor which delivers amazing detail - even in surroundings with low light. You'll also be able to record Full HD video, thanks to an 18-200mm lens, and shoot with auto-focus.



Kit SRP £599.99

**In stock at only £399.00!**

**FREE 7" Samsung Galaxy 2 Tab whilst stocks last**

## Pentax K-30

**NEW  
LOW PRICE**

High-resolution, true-to-life image reproduction.

The K-30 offers a great range of features and outstanding operability. All of this is packed within a compact, weather-resistant, dustproof and lightweight body for worry-free outdoor photography.



Body SRP £649.99 Lens sold separately

Body only  
**£319.00\***

+ 18-55mm DAL  
**See website**

Twin lens kit  
**See website**

\*Price includes £50 cashback which is claimed from Pentax UK. You pay £369.00 & claim £50 back from Pentax. Cashback runs between 01.11.12 & 15.01.13.

## Canon EOS 5D Mark III

**NEW  
& NOW  
IN STOCK!**

A full-frame DSLR capable of capturing 22-megapixel images and Full-HD movies.

The EOS 5D Mark III is a full-frame 22.3 MP DSLR with 61-point autofocus and 6fps continuous shooting. Capture high-quality Full HD movies, with manual control over everything from frame rate to audio.



Purchase the EOS 5D Mark III and get the BG-E11 battery grip for half price!

Body SRP £2,999.99 Lens sold separately

Body only  
**£2,449.00\***

Body + BG-E11  
**£2,583.50\***

+ 24-105mm L IS  
**£3,075.00**

## Fujifilm X-E1

**NEW  
& NOW  
IN STOCK!**

Because the best moments won't come to you.

Weighing only 350g, the lightweight, compact body makes the X-E1 the perfect travel companion. The design of the X-Trans CMOS sensor taps into the full power of its APS-C sized sensor and captures images with exceptional resolution, smooth tonality and minimal noise.



Visit our website and watch the Fujifilm X-E1 product video for further details

Body SRP £749.99 Lens sold separately

Body only  
**£729.00**

+ 18mm f/2.0  
**£1,099.00**

+ 35mm f/1.4  
**£1,099.00**

## SONY DSC-HX200



The flagship of the Cyber-shot™ range delivers extraordinary image quality with DSLR-like creative features, Extra High Sensitivity Technology and manual controls.

**Save £10!**

Our Price  
**£299.00\***

Available with a **FREE** LCJ-HJ leather case and NP-FH50 battery!

\*Price includes £40 cashback if bought between 17.10.12 & 16.01.13. You pay £339.00 and claim £40 from Sony UK.

## SONY NEX-6 + 16-50mm



Get the DSLR experience in your pocket. The NEX-6 has a large 16.1MP APS-C sensor, as well as DSLR features like an OLED viewfinder and classic controls.

**NOW IN STOCK**

Our Price  
**£799.00\***

Add Adobe Lightroom 4.0 for only **£79.99** when bought with the NEX-6!

\*Only available when quoting Amateur Photographer 24.11.12 or bringing this advert in store.

## FUJIFILM X-PRO 1



For the discerning photographer who lets nothing stand in the way of quality, the X-PRO 1 offers superb build quality, fast-aperture interchangeable lenses and the look and feel of a modern classic.

**Save £260**

Our Price  
**£1,169.00**

Purchase the X-PRO 1 with a lens, & receive a **FREE** 18mm or 35mm lens!

\*Call 01444 23 70 60 or see in store for this special offer.

## Panasonic DMC-LX5



The Panasonic Lumix LX5 offers a super bright, f/2.0 ultra wide 24mm lens, minimising distortion for stunning, true-to-life images with outstanding resolution and detail.

**Save £230**

Our Price  
**£229.00\***

Add a Panasonic DMW-BCJ13E battery for only **£48.49!**

\*was £459.99

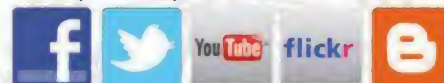
# PARKCameras



**Tel: 01444 23 70 60** [www.ParkCameras.com/AP](http://www.ParkCameras.com/AP)

York Road, Victoria Business Park, Burgess Hill, West Sussex RH15 9TT

Join, Follow, Tweet & Watch us on



All prices include VAT @ 20% Opening times Mon-Sat 9:00am-5:30pm; Thursday 9:00am-7:30pm; Sunday 11:00am-4:30pm. Store address: York Road, Victoria Business Park, Burgess Hill, West Sussex RH15 9TT.

We accept Visa, Mastercard & Maestro. All products are UK stock. E&OE. \* = Please mention "Amateur Photographer" for this special price

**Prices correct at time of going to press; Prices subject to change; check website for latest prices.**

FUJIFILM

X-E1

# compact precision

The Fujifilm X-E1 is the perfect lightweight travel companion. Combining retro design with best-in-class image quality and interchangeable lenses, the X-E1 offers endless flexibility.



## Our best ever lenses

Compact, high resolution, bright, fast... the Fujinon XF range of lenses offer a dazzling array of shooting options. An all-glass aspherical lens and Fujinon's Super EBC coating minimise surface reflectivity, delivering supreme images every time.

## Our highest quality sensor

The X-E1 uses the same 16-megapixel X-Trans CMOS sensor found in Fujifilm's flagship X-Pro1. The innovative pixel array delivers incredible resolution and low noise in high sensitivity photography.

Find out more at [fujifilm.co.uk/x-e1](http://fujifilm.co.uk/x-e1)



/fujifilm.uk



@fujifilm\_uk#fujixe1